WELL NO. HANSON TRUST 1-5B3 API NO. 43-013-30109 SEC. 05, T. 02S, R. 03W DUCHESNE COUNTY, UTAH

NOTES FROM COVER ON OLD WELL FILE:

APPROVED IN ACCORDANCE WITH THE ORDER ISSUED IN CAUSE NO. 139-3/139-4, 2-18-72.

	a mayberg a karabida pira a karabida bara
Checked by C Approval Let Disapproval I	ter 2-18-12
	•
Location Inspe Bond released State or Fee	
LOGS FILED	
•••	
	* * * * * * * * * * * * * *
	Checked by Control of Approval Let Disapproval 1 Location Inspersion State or Fee

Form DOGC-1a

1a. Type of Work

b. Type of Well

 $_{
m Well}^{
m Oil}$

At surface

23.

24

Size of Hole

2. Name of Operator

3. Address of Operator

SUBMIT IN T (Other instructions on reverse side) STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 5. Lease Designation and Serial No. DIVISION OF OIL & GAS Patented 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Unit Agreement Name PLUG BACK DEEPEN | DRILL X Multiple Zone 8. Farm or Lease Name Single X Gas Well Hansen Trust Shell Oil Company (Rocky Mountain Division Production) Well No. Chevron Oil Company 1-5B3 10. Field and Pool, or Wildcat 1700 Broadway, Denver, Colorado Altamont - 🥙 4. Location of Well (Report location clearly and in accordance with any State requirements.*) T., R., M., or Blk. 1200' FNL and 1140' FEL SWNFALE NE/4 NE/4 Section 5-At proposed prod. zone 2S-R 3W 12. County or Parrish 14. Distance in miles and direction from nearest town or post office* Utah Duchesne la miles SE of Altamont 17. No. of acres assigned to this well 15. Distance from proposed* 16. No. of acres in lease location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 1,200 i* 767.40 640 18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft. 19. Proposed depth 20. Rotary or cable tools No other wells on lease 13,920' Rotary 22. Approx. date work will start* 21. Elevations (Show whether DF, RT, GR, etc.) 6086 GL (Ungraded) 3**-**4-72 PROPOSED CASING AND CEMENTING PROGRAM Quantity of Cement Weight per Foot Setting Depth Size of Casing

> *1140' from Section line As per attached drilling prognosis and certified survey plat.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

Signed. J. C. Howelf	Title Division Operations Engr.	Date February 16, 1972
(This space for Federal or State office use) Permit No. 43-013-30109	Approval Date	
Approved by	Title	Date

DRILLING WELL PROGNOSIS 1-5B3

WELL NAME TYPE WELL

Development

FIELD/AREA Altamont

NE1 Section 5-T2S-R3W Duchesne County, Utah APPROX. LOCATION (SUBJECT TO SURVEY) __

EST. G. L. ELEVATION 6,100' PROJECTED TD 13,920' OBJECTIVE Wasatch

HOLE SIZE	CASING PROGRAM		LOGGING PROGRAMS	MAX DEV.	DEPTHS AND FORMATION TOPS	SPECIAL INSTRUCTIONS
17½	13 3/8	-		1 ⁰	Through boulders + 50' minimum 300'	SAMPLES: 30' 300'-7,000'
			Small rig to drill 6,300' & set 9 5/8			10' 7,000'-TD CORES:
12½	9 5/8	BHC/AC/GR/Ca1	casing		TGR-1 5820 (+300)	-0- DST'S: -0-
		- BHC/AC		40	6 2001	DEVIATION CONTROL Dogleg severity to be less than 1½0
		 	7000		6,300' TGR-3	per any 100' interval CEMENT
8 5/8	7 5/8	BHC/GR/AC/Cal-	DIL		9540 (-3420) Transition Top	See casing prognosis
		K— BHC/GR		80	11,020 (-4900) No Red Beds Expected 11,600'	MUD 0-9,000' water 9,000'-11,000' water & gel 11,000'-TD weighted gel/water/chemical
6 ¹ ⁄2	5¹₂	AC/Ca1>	d logging uni		Lake Facies 12,220 (-6100)	See mud program for details
•		C BHC/GR/AC/Ca1	C SNP/GR — SNP/GR — C man mud	100	TD 13,920	
0	RIGINATOR:	LAF	· · · · · · · · · · · · · · · · · · ·	1 + V	DATE 2/16/72	

ENGINEERING APPROVAL:

PETROLEUM:

OPERATIONS:

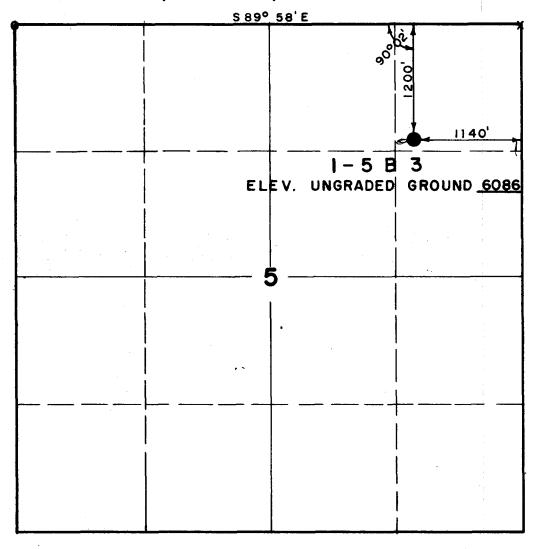
DWS

JRS JCH **OPERATIONS APPROVAL:**

V. F. Furry

DIV. DRILLING SUPT.

T2S, R3W, U.S.B.&M.



X = Corners Located (Stone).

O = Corners re-established.

PROJECT

SHELL OIL COMPANY

Well location, /-5B3, located as shown in the NE I/4 NE I/4 Section 5, T2S, R3W, U.S.B. & M., Duchesne County, Utah.

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION № 3154

STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
POBOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE = 1000	DATE 25 Jan. 1972				
PARTY	REFERENCES				
G.S., M. T. & L.D.T.	G L O Plat				
WEATHER	FILE				
Cool	Sheff Oil Co.				

February 18, 1972

Shell Oil Company 1700 Broadway Denver, Colorado 80202

Re: Shell-Tenneco-Oman 1-4B4
Sec. 4, T. 2 S, R. 4 W,
Shell-Chevron-Hansen Trust
1-5B3
Sec. 5, T. 2 S, R. 3 W,
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with the Order issued in Cause No. 139-3/139-4, dated June 24, 1971.

Please be advised that the following mud system monitoring equipment must be installed (with derrick floor indicators) and used throughout the period of drilling after setting and cementing the surface casing:

- (1) Recording mud pit level indicator to determine mud pit volume gains and losses. This indicator shall include a visual or audio warning device.
- (2) Mud volume measuring device for accurately determining mud volumes required to fill the hole on trips.
- (3) Mud return indicator to determine that returns essentially equal the pump discharge rate.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer

HOME: 277-2890

OFFICE: (801) 328-5771

Shell Oil Company February 18, 1972 Page Two

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation with regard to completing this form will be greatly appreciated.

The API numbers assigned to these wells are as follows:

Oman #1-4B4: 43-013-30108

Hansen Trust #1-5B3: 43-013-30109

Very truly yours,

DIVISION OF OIL AND GAS CONSERVATION

CLEON B. FEIGHT DIRECTOR



SHELL OIL COMPANY

1700 BROADWAY
DENVER, COLORADO 80202

September 11, 1972

Subject: Request to Commingle Oil

Altamont Field

Duchesne County, Utah

Mr. Cleon B. Feight, Director Utah Oil and Gas Conservation Commission 1588 West No. Temple Salt Lake City, Utah 84116

Dear Mr. Feight:

This is a request for authorization to commingle treated oil in common storage facilities from wells in the Altamont Field, Duchesne County, Utah. The wells are the Rust 1-4B3, Powell 1-33A3, Lotridge Gates 1-3B3, Hansen Trust 1-5B3, and Bolton 1-9B3 located as shown on Figure No. 1. We have previously received your approval to commingle wells 1-4B3, 1-33A3, and 1-3B3 by your letter of July 10, 1972, and this request is to allow the addition of wells 1-5B3, and 1-9B3 to the central commingled battery. The following discussion outlines our proposed system to commingle.

The centralized facility with common tankage for the wells would be located near the Rust 1-4B3 well site. Figure No. 2 shows the proposed equipment layout at the central facility. The total, untreated production from each well flows to individual heater-treaters where the oil, gas and water is separated. The treated oil from the heater-treater will be continuously metered through a Lease Automatic Custody Transfer (LACT) type measuring system prior to flowing into common storage tanks. Tank bottom circulation (treating) from the storage tanks, is to a separate heater-treater to eliminate possible double metering of oil.

Our proposed metering system is shown in Figure No. 3. Treated oil from each lease heater-treater flows through a positive displacement (PD), temperature compensated meter. Samples are taken regularly, and stored in a pressurized container for use in determining the average B. S. and W. content and API oil gravity monthly as is the practice in LACT systems. The PD meter will be proved at least every three months by a method in accordance with API Standard 1101. The metering system for wells will be identical, and operated at approximately the same temperature and pressure. At the end of each month the total of all sales runs from common storage will be allocated back to the individual wells. This allocation will be based on meter readings, and corrective meter factors from the metering systems. We believe this system complies fully with Rule F-1 of the Oil and Gas Conservation Act, and will provide a reliable, accurate metering method.

We believe the proposed commingling method to be an accurate and effective means to permit commingling of treated oil from leases of differing royalty interest. Further, authorization to commingle will offer added incentive to consolidate production systems, thereby reducing both capital and operating costs, which in effect can increase ultimate recovery by allowing a lower economic production rate before abandonment.

We would appreciate your early approval of our request to commingle.

Yours very truly,

N. J. Isto

Division Production Manager Rocky Mountain Division

GLS:mls

Attachments

bcc: Rocky Mountain Division

Division Land Manager Division Legal Manager Division Services Manager

LOCATION PLAT CENTRALIZED PRODUCTION FACILITIES ALTAMONT FIELD DUCHESNE COUNTY, UTAH

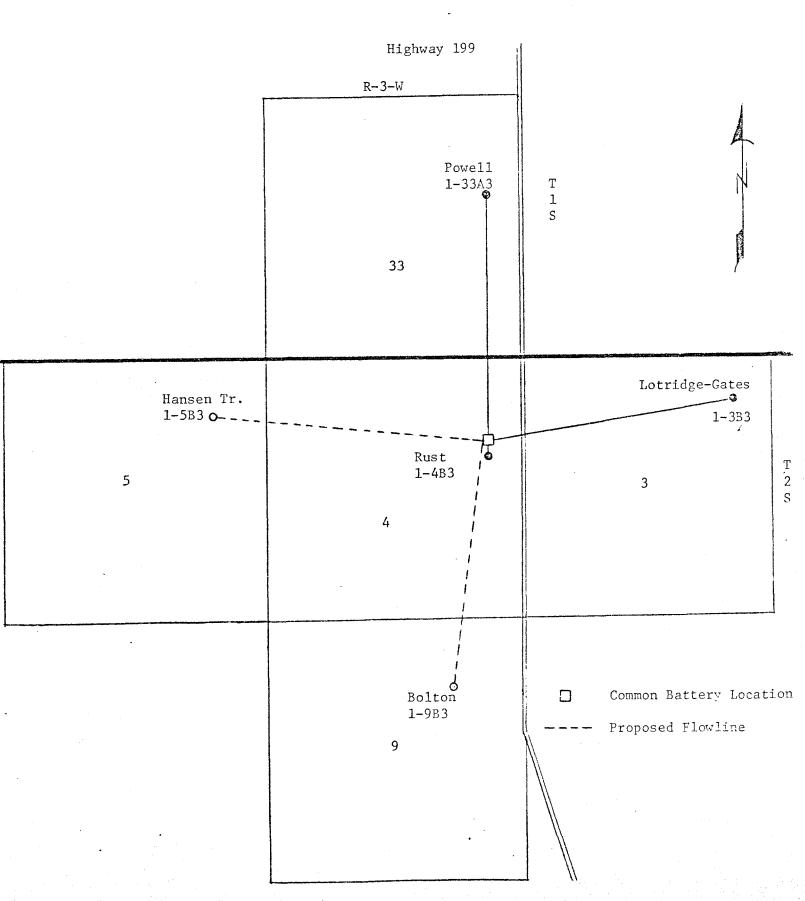
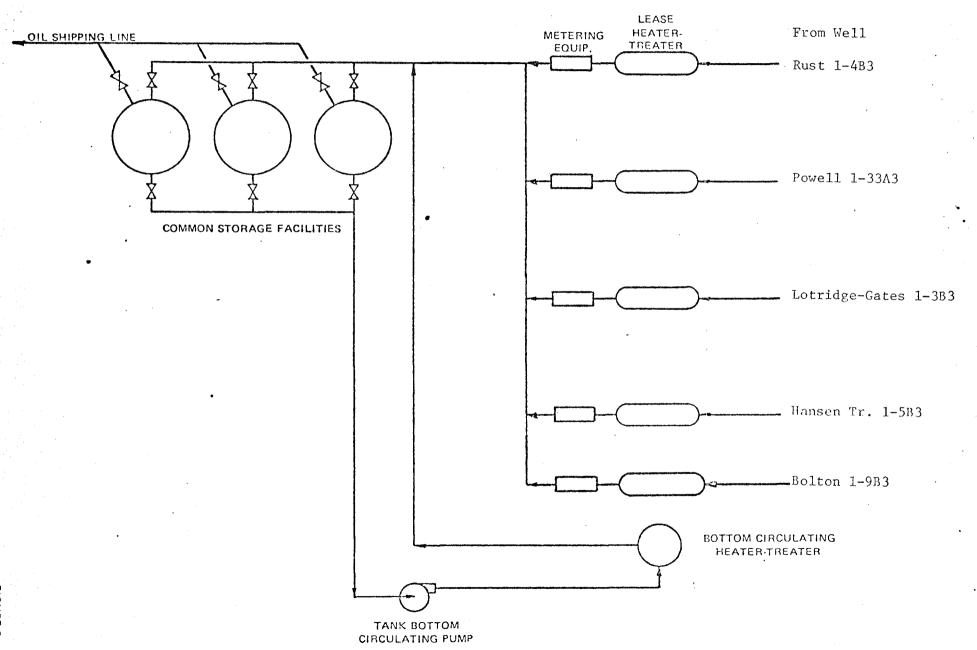
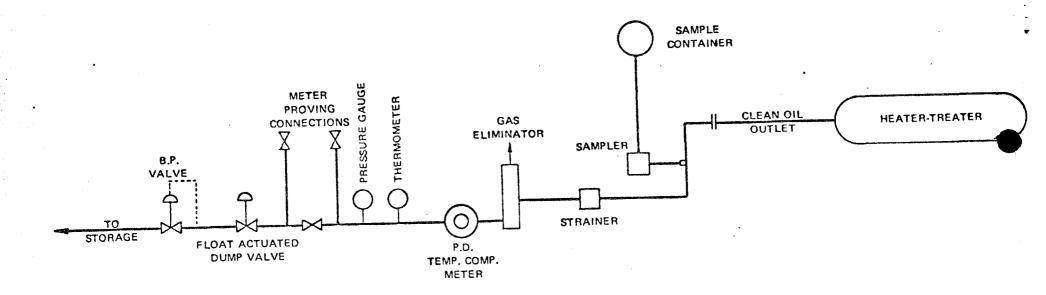


Figure I

FLOW DIAGRAM FOR PROPOSED CENTRALIZED PRODUCTION FACILITIES ALTAMONT FIELD, UTAH



FLOW DIAGRAM PROPOSED METERING EQUIPMENT CENTRALIZED PRODUCTION FACILITIES ALTAMONT FIELD, UTAH



September 15, 1972

Mr. N.J. Isto, Vivision Production Manager Shell Oil Company 1700 Broadway Denver, Colorado 80202

Re: Shell-Farnsworth 1-1255
Sec. 12, T. 2 S, R. 5 W,
Shell-Hansen 1-5B3
Sec. 5, T. 2 S, R. 3 W,
Shell-Bolton 1-9B3
Sec. 9, T. 2 S, R. 3 W,
Duchesne County, Utah

Gentlemen:

Relative to your letters of September 11, 1972, please be advised that approval to commingle treated oil in common storage facilities from the above referred to wells is hereby granted.

Very truly yours,
DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT DIRECTOR

CBF:sd



\sim	1	STATE	OF UTAH	SUBMIT	IN DUPLICAT		
	OIL & G	AS CONSER	VATION COI	MMISSION	structio reverse		ESIGNATION AND SERIAL
						Paten	
WÉLL CO	OMPLETION	OR RECO	MPLETION	REPORT A	ND LOG	* 6. IF INDIAL	N, ALLOTTEE OR TRIBE N
b. TYPE OF CO	W	L X GAS WELL	DRY	Other		7. UNIT AGE	REEMENT NAME
NEW X		EEP- PLUG BACK	DIFF. RESVR.	Other		S. FARM OR	LEASE NAME
2. NAME OF OPER.			(Rocky Mtn		ction)	Hanso	on Trust
		n Oil Compa			·	9. WELL NO	
3. ADDRESS OF OF						1-5B3	
<u> </u>	1700 Bi	coadway, De	nver, Color accordance with a	ado 80202		[ND POOL, OR WILDCAT
4. LOCATION OF W At surface					ents)*	Altan	nont r., m., or block and sur
		•	O' FEL Sec	2		OR AREA	E/4 Section 5-
At top prod. in	nterval reported l	oelow				T 2S-R	•
At total depth						1 25 1	JII
			14. PERMIT NO	DAT	TE ISSUED	12. COUNTY PARISH	OR 13. STATE
15. DATE SPUDDED			43-013-3		2 - 18-72_	Duches	
		1	h1	1		RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
7-3-72 20. TOTAL DEPTH, MI	9-23-	UG, BACK T.D., MD	# 29-72 * TVD 22 IF ME	LTIPLE COMPL.,	00 GL, 61		<u> </u>
14,130		14,065	How	MANY*	DRILLE	Total	İ
24. PRODUCING INT	ERVAL(S), OF THI	S COMPLETION—TO	OP, BOTTOM, NAME ((MD AND TVD)*			25. WAS DIRECTION SURVEY MADE
	Magatab	Elegate ff	and No How	n Tranciti	on nerfs	11,348-14,0	į.
			and no. nor	II II diip Tor	OII Deli2	TT 0 740 TA 0	1
26. TYPE ELECTRIC	AND OTHER LOGS		OC, DIL, BHC	CD TT/CD	l CBI		27. WAS WELL CORED YES
00							
28.	WEIGHT, LB		SING RECORD (Re	OLE SIZE		TING RECORD	AMOUNT PULLE
13 3/8"	68#		318'	7711		.50 sx	0
9 5/8"	40#	6.	4931	17½" 12¼"		00 sx	0
711	26#		,2951	8 3/4"	4	15 sx	0
29.		LINER RECOR			30.	TUBING REC	ORD
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (M	
511	11,089	14,130	766				
31. PERFORATION RI	ECORD (Interval,	size and number)		32.	ACID, SHOT, F	RACTURE, CEMEN	T SQUEEZE, ETC.
				DEPTH INTERV	MAL (MD)	AMOUNT AND KIN	ND OF MATERIAL USED
							
			A	++		· · · · · · · · · · · · · · · · · · ·	
			As per a	ttachments			
33.*			PRO	DUCTION	<u> </u>	·	
DATE FIRST PRODUC		DUCTION METHOD	(Flowing, gas lift, 1		type of pump)		STATUS (Producing or
11-29-72			Flowi				Producing
DATE OF TEST	HOURS TESTEI	1	MESS DESIGN	OIL—BÉL.	GAS-MCF.	WATER-BB	
12-10-72 FLOW. TUBING PRESS.	24	10/641		714 GAS—MCE	939	4 ATER—BBL.	01L GRAVITY-API (CORR.
4600	85	24-HOUR RA		93		4	44.3°
34. DISPOSITION OF	<u> </u>	or fuel, vented, etc.			· / ·	TEST WITNE	
Used on	rig, heate	r treaters	and remaind	der flared			
Well Log	and Histo	ry, Csg and	l Cmtg Detai	ils		from all available	
so. 1 nereby certif.							
STONED V	R Dalle	Mar	mumu E Di	ivision Ope	rations E	ngr.	March 8, 1973

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,150' Wasatch Test 5" liner @ 14,130'

```
OIL WELL COMPLETE.
TD 14,130. PB 14,065. SI.
4-hr test, well flowed 102 BO, no wtr and 150 MCF gas
on 10/64" chk w/4600 psi FTP and 80 psi CP. Well SI.
On 24-hr test ending 12/11/72, well flowed 714 BO and
4 BW w/939 MCF gas on 10/64" chk w/4600 psi FTP and
85 psi CP from the following Wasatch, Flagstaff and
North Horn Transition perfs: 11,348, 11,381, 11,395,
11,413, 11,459, 11,514, 11,535, 11,546, 11,561, 11,596,
11,611, 11,642, 11,651, 11,691, 11,713, 11,716, 11,766,
11,807, 11,849, 11,922, 11,926, 11,970, 11,983, 11,990,
12,043, 12,092, 12,096, 12,208, 12,238, 12,275, 12,318,
12,322, 12,456, 12,491, 12,514, 12,535, 12,546, 12,557,
12,591, 12,640, 12,748, 12,794, 12,824, 12,849, 12,940,
13,006, 13,063, 13,073, 13,103, 13,150, 13,197, 13,225,
13,232, 13,313, 13,362, 13,442, 13,454, 13,493, 13,532,
13,541, 13,609, 13,632, 13,685, 13,774, 13,815, 13,826,
13,840, 13,920, 13,927, 13,932 and 14,042.
Oil Gravity: 44.3° API @ 60°F.
Test Date: 12/10/72. Initial prod date: 11/29/72.
Elev: 6100 GL, 6125 KB
                                         9,590 (-3465)
            TGR-3
 Log Tops:
                                        11,200 (-5075)
            UPPER WASATCH TRANSITION
                                        11.450 (-5325)
            LOWER WASATCH TRANSITION
                                        12,300 (-6175)
            FLAGSTAFF
                                        13,900 (-7775)
            NORTH HORN TRANSITION
```

This was a routine development well. FINAL REPORT. DEC 1-2 1372

16



UTE RESEARCH LABORATORIES

P. SOX 118

FORT DUCHESNE, UTAH 84026

PHONE 722-2254

WATER SAMPLE FOR CHEMICAL ANALYSIS

(Fill out top portion of page; all blanks must be filled in.)

SAMPLE COLLECTED FROM:

(check one)

Stream

Well

City or Town water distribution system

Other (describe)		SEC 5-28-3h
EXACT DESCRIPTION OF SAMPLING POINT: _		
Shell Oil Co.	Well, 1-5-B3	Sample No. W-1255
STATE ENGINEER'S APPLICATION OR CLAIM		
SUPPLY OWNED BY:		
PRESENT USE OF SUPPLY:		
PROPOSED USE OF SUPPLY:		
NAMPLE COLLECTED BY:		DATE:
REPORT RESULTS TO: Address:		

DO NOT WRITE BELOW DOUBLE LINE

	DO MOT MEETE DET	TOM DOODING
Resistivity 1.01	OHM Meter RESULTS OF	ANALYSIS
Turbidity 0	Turbidity Units	Iron
Conductivity 7000	Micromhos/cm	Iron i
pН	8.20	Lead a
Total Dissolved Solids	3960 mg/1	Magnes
Alkalinity(total) as Ca C	To 3 1012 mg/1	Mangar
Aluminum as Al	0.03 mg/1	Nitrat
Arsenic as As		Phosph
Barium as Ba	7.4 mg/1	Phenol
Bicarbonate as HCO3	1012 mg/1	Potass
Boron as B	12.4 mg/1	Seleni
Cadmium as Cd	0 mg/l	Silica
Calcium as Ca	27.0 mg/1	Silver
Carbonate as CO3	0 mg/1	Sodium
Chloride as Cl	1459.4 mg/1	Sulfat
Chromium(hexavalent)as Cr	r <u>0</u> mg/l	Surfac
Copper as Cu	0.02 mg/1	Zinc a
Cyanide as CN	mg/1	
Fluoride as F	6.0 mg/1	NAME OF THE OWNER OWNER OF THE OWNER
Hardness(total) as CaCO3	75.0 mg/1	Sample
Hydroxide as OH	0 mg/1	•

LYSIS		
Iron (total) as Fe	0.20	$_{mg/1}$
Iron in filtered sample	e <u>0.17</u>	$_{\rm mg}/1$
Lead as Pb as re	0	$_{mg/1}$
Magnesium as Mg	1.80	_mg/1
Manganese as Mn	0.01	_mg/1
Nitrate as NO ₃	0.42	$_{mg/1}$
Phosphate as PO ₄	.0352	_mg/1
Phenols as Phenol		_mg/1
Potassium as K	12.0	_mg/1
Selenium as Se		_mg/1
Silica as SiO ₂		_mg/1
Silver as Ag	0	_mg/1
Sodium as Na	1900.0	_mg/1
Sulfate as SO ₄	234	_mg/1
Surfactant as LAS		_mg/l
Zinc as Zn	0	_mg/1
مرد بر الروايد و الروايد و الروايد و المرايد و		

e received on 8-14-74

at Ft. Duchesne Salt Lake City

Cash received with sample \$ none

/	PR	IV.	AT	Ε	&	CO	NF	ID	E	ITI	A	

1-5B3

TYPE WELL FIELD/AREA Altamont

Development

APPROX. LOCATION (SUBJECT TO SURVEY) ___

NE14 Section 5-T2S-R3W Duchesne County, Utah

EST. G. L. ELEVATION 6,100' PROJECTED TD 13,920' OBJECTIVE Wasatch

· 1		· · · · · · · · · · · · · · · · · · ·		-	
HOLE SIZE	CASING PROGRAM	LOGGING PROGRAMS	MAX DEV.		SPECIAL INSTRUCTIONS
17½	13 3/8		10	Through boulders + 50' minimum 300'	SAMPLES: 30' 300'-7,000'
12 ¹ ւ	9 5/8	Small rig to drill 6,300' & set 9 5/8 casing		TGR-1 5820 (+300)	10' 7,000'-TD CORES: -0- DST'S: -0- DEVIATION CONTROL
		BI W	40	6,300'	Dogleg severity to be less than $1^{1}_{2}\emptyset$ per any 100' interval
8 5/8	7 5/8	— BHC/GR/AC/Cal — — — BHC/GR/AC/Cal — — — DIL — — — — — — — — — — — — — — — — — — —		TGR-3 9540 (-3420) Transition Top 11,020 (-4900) No Red Beds Expected 11,600' Lake Facies 12,220 (-6100)	CEMENT See casing prognosis MUD 0-9,000' water 9,000'-11,000' water & gel 11,000'-TD weighted gel/water/chemical See mud program for details
	<u></u>		100	rd 13,920	
1				0/1//170	

ENGINEERING APPROVAL:

ORIGINATOR:

OPERATIONS:

DATE 2/16/72

PETROLEUM: .

DWS

JRS

JCH

LAP

V. F. Furry

OPERATIONS APPROVAL:

DIV. DRILLING SUPT.

NEW OIL WELL

SHELL OIL GOMPANY-CHEVRON
FROM: 7-3 - 12-12-72

LEASE HANSON TRUST

DIVISION ROCKY MOUNTAIN

LEV 6125 KB

COUNTY DUCHESNE STATE

UTAH

JAN 1 6 1973

UTAH

ALTAMONT
Shell-Chevron
Hansen Trust 1-5B3
(D) Signal #10
13,920' Wasatch Test

"FR" 21/92/1/21. Drilling.
Located 1200' FNL and 1140' FEL, NE/4 NE/4 Section 5T2S-R3W, Duchesne County, Utah. JUL 3 1972.
Elev: 6086' GL (ungraded)
Shell's Share: 76.84331% (includes .14744% unleased interest)
Drilling Contractor: Signal Drilling Co.
The Hansen Trust 1-5B3 is a normal development well

in the Altamont field.

Drld rathole and mousehole. Spudded well 6:00 AM, 7/3/72.

Shell-Chevion
Hanson Trust 1-5B3
(D) Signal #10
13,920' Wasatch Test
13-3/8" csg @ 318'

 $\frac{7/4}{\text{and }3/4^{\circ}}$ 318/92/2/297. Cementing csg. Dev: 1/4° @ 160 and 3/4° @ 318. Ran 8 jts 13-3/8" 68# K-55 ST&C csg (325') and set @ 318'. RU to cmt. Mud: Wtr

 $\frac{7/5}{\rm sx~Class~"G"~w/3\%~CaCl_2}$, WOC 3/4 hr. Cut csg and welded on Bradenhead. Nippled up BOP's. Tested csg to 1000 psi. Drld cmt and shoe and started drlg fm. Mud: Wtr JUL 5 1972

Shell-Chevron Hanson Trust 1-5B3 (D) Signal #10 13,920' Wasatch Test 13-3/8" csg @ 318'

1665/92/4/981. Drilling. Dev: 1/4° @ 1312'. Tripped for new bit @ 1338. JUL 6 1972
Mad: Wtr

Shell-Chevron Hanson Trust 1-5B3 (D) Signal #10 13,920' Wasatch Test 13-3/8" csg @ 318'

2272/92/5/607. Drilling. Dev: 1/2° at 1706. Tripped for bit and picked up jars. Packed swivel. JUL 7 1972 Mud: wtr.

Shell-Chevron
Hanson Trust 1-583
(D) Signal #10
13,920' Wasatch Test
13-3/8" csg @ 318'

7/8: 2743/95/6/471. Drilling. Dev: 3/4° @ 2530. Mud: Wtr
7/9: 3106/95/7/363 Drilling. JUL 1 0 1972
Mud: Wtr
7/10: 3606/95/8/500. Drilling. Dev: 1° @ 3145

Mud: Wtr

Shell-Chevron Hanson Trust 1-5B3 (D) Signal #10 13,920' Wasatch Test 13-3/8" csg @ 318' 4091/95/9/485. Drilling. Dev: $1/2^{\circ}$ @ 3638'. Tight hole on trip for bit @ 3656 - also tight connection. Mud: Wtr JUL 1 1 1972

Shell-Chevron
Hanson Trust 1-5B3
(D) Signal #10
13,920' Wasatch Test
13-3/8" csg @ 318'

4443/95/10/352. Drilling. Dev: 1/2° @ 4141. Mud: Wtr JUL 1 2 1972

Shell-Chevron Hanson Trust 1-5B3 (D) Signal #10 13,920' Wasatch Test 13-3/8" csg @ 318' 4720/95/11/277. Drilling. Washed to btm. Tripped for new bit. Dev: $1/2^{\circ}$ @ 4485'. Mud: Wtr JUL 1 3 1972

Shell-Chevron
Hanson Trust 1-5B3
(D) Signal #10
13,920' Wasatch Test
13-3/8" csg @ 318'

4991/95/12/271. Drilling. Dev: 1/2° @ 4735'. Tripped for new bit @ 4764'. JUL 1 4 1972 Mud: Wtr

Shell-Chevron
Hanson Trust 1-5B3
(D) Signal #10
13,920' Wasatch Test
13-3/8" csg @ 318'

7/15: 5350/95/13/359. Drilling. Mud: Wtr

7/16: 5745/95/14/395. Repairing pump.

Mud: Wtr

 $\frac{7/17}{1}$: 5850/95/15/105. Drilling. Dev: 1/4° @ 5800'. Tripped for new bit @ 5813. Mixed mud and LCM. Lost 800± bbls mud. SLM: 5781.05 = 5780.84 (no correction). Mud: 8.5 x 32 JUL 1 7 1972

Shell-Chevron
Hansen Trust 1-5B3
(D) Signal #10
13,920' Wasatch Test
13-3/8" csg @ 318'

6058/95/16/208. Drilling. JUL 1 8 1972.

Shell-Chevron Hanson Trust 1-5B3 (D) Signal #10 13,920! Wasatch Test 15-3/8" csg @ 318' 6271/95/17/213. Drilling. Mud: 8.5 x 30 JUL 1 9 1972 Shell-Chevron Hanson Trust 1-5B3 (D) Signal #10 13,920' Wasatch Test 13-3/8" csg @ 318'

Shell-Chevron-Hanson Trust 1-5B3 (D) Signal #10 13,920' Wasatch Test 13-3/8" csg @ 318'

Shell-Chevron-Hanson Trust 1-5B3 (D) 13,920' Wasatch Test 9 5/8" csg at 6493'

Shell-Chevron
Hanson Trust 1-5B3
(D)
13,920' Wasatch Test
9-5/8" csg @ 6493'

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
9-5/8" csg @ 6493'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 9-5/8" csg @ 6493'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 9-5/8" csg @ 6493' 6466/95/18/195. Drilling. Mud: 8.5 x 30 JUL 2 0 1972

6500/95/19/34. Running 9-5/8" csg. Dev: 1½° @ 6500'. Circ and cleaned 250' to btm. Laid down DP and DC's.

Mud: & 8 x 45-50

6500/95/20/0 MORT. Ran 151 jts (6505') 9 5/8" 40#
K-55 ST&C csg. Circ through 60' of fill on btm. Cmtd
w/450 sx Class "G", 2% gel, followed by 250 sx Class
"G", 3% salt retarded. Slurry - 16.0 ppg. Used top
and btm plugs. Csg stuck while reciprocating at 6493,
7' off btm. Bumped plug w/1800 psi, float held ok.
Dropped slips. Picked up BOP's, cut csg and nippled
down BOP's. Installed AP spool and tested to 2,000 psi.
Released rig 8 PM 7/21/72/ (RDUFA) JUL 24 1972

TD 6500. (RRD 7/24/72). Cmtd down 9-5/8" \times 13-3/8" annulus w/300 sx 1t wt cmt. Final press 300 psi and static after job. Washed out lines and valves. (RDUFA) JUL 2 6 1972

7/31: TD 6500. (RRD 7/26/72). Testing BOP's. Nippled up BOP's and started testing same. JUL 3 1 9%

6515/95/21/15. Drilling. Picked up DC's and DP. Drld cmt and FC. Top of cmt @ 6383. Tested csg to 2000 psi. AUG 1 1972
Mud: wtr

6795/95/22/280. Tripping in w/bit. Dev: $1\frac{1}{2}^{\circ}$ @ 6795. Mud: Wtr AUG 2 1972

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
9-5/8" csg @ 6493'

7295/95/23/500. Drilling. Mud: Wtr AUG 3 1972

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
9-5/8" csg @ 6493'

7822/95/24/527. Drilling. Mud: Wtr AUG 4 1972

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 9-5/8" csg @ 6493' 8/5: 8116/95/25/294. Drilling. Dev: 2° @ 7893'. Tripped for new bit @ 7893'.

Mud: Wtr

8/6: 8421/95/26/305. Drilling. Dev: 2½° @ 8275'.

Changed out BHA. Washed to btm.

Mud: Wtr AUG 7 1972

8/7: 8862/95/27/441. Drilling.

Mud: Wtr

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
9-5/8" csg @ 6493'

9486/95/28/624. Drilling. AUG 8 1972 Mud: Wtr

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
9-5/8" csg @ 6493'

10,000/95/29/514. Pulling out of hole. Mud: Wtr $_{AUG}$ 9 1972

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 9-5/8" csg @ 6493' 10,361/95/30/361. Drilling. Dev: 3½° @ 10,014'. Background gas: 50 units. AUG 1 0 1972 Mud: Wtr

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
9-5/8" csg @ 6493'

10,700/95/31/339. Drilling. Mudded up @ 10,665. Cut drlg rate 50+%. Background gas: 40 units. AUG 1 1 1972 Mud: 9.1 x 33

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
9-5/8" csg @ 6493'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 9-5/8" csg @ 6493'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 9-5/8" csg @ 6493'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 9-5/8" csg @ 6493'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 9-5/8" csg @ 6493' 8/12: 10,949/95/32/249. Drilling. Background gas: 160 units. Connection gas: 300 units. Mud: 9.2 x 32 x 12 8/13: 11,074/95/33/125. Drilling. Tripped for new bit @ 11,067 and picked up new HW DP. Dev: 2-3/40 @ 11,050'. Background gas: 300 units. Connection gas: 150 units. Trip gas: 500 units. Background gas before trip: 75 units. Mud: (gradient .483) 9.3 x 32 x 8 8/14: 11,161/95/34/87. Circ thru chk. Drld to 11,137. Had gas show @ sfc, blowing over bell nipple. Closed in w/no press. Pmpd out bubble. Drld to 11,161. Had gas show @ sfc blowing over bell nipple. Incr mud wt to 9.6 ppg. Well still flowed. Incr mud to 9.9 ppg. Circ thru chk. Mud cut to 8.4, then incr to 10.2 ppg. AUG 1 4 1972 Max gas: 950 units. Mud: $10.2 \times 43 \times 6.8$ (6% oil)

11,161/95/35/0. Well on chk. With well on chk for 22 hrs, built mud wt from 10.2 to 10.8 ppg. Mud came back, cut from 1 to 2 ppg. Attempted to circ thru FL. Built mud wt to 11.2 ppg and circ thru chk. Max gas: 1200 units. Avg background gas: 600 units. Lost 120 bbls mud. Mud now cut to 9.5 ppg. Note: Oil content incr 5% last 24 hrs.

Mud: (gradient .582) 11.2 x 49 x 8.2 (11% oil)

11,172/95/36/11. Drilling. Circ thru chk 20½ hrs, incr mud wt from 10.8 to 11.8 ppg. Reamed from 11,141-11,161 and drld from 11,161-11,172. Attempted to drill w/l1.6 ppg mud - mud coming back cut 1 ppg. SI well and incr mud to 11.8 ppg. Lost 140 bbls mud. Oil content incr 1%. Background gas: 250 units. Max gas: 1050 units. Mud: 11.8 x 52 x 6 (12% oil) AUG 1 6 1972

11,263/95/37/91. Drilling. Lost 53 bbls mud last 24 hrs, losing 12 B/H at report time. Connection gas: 600 units. Background gas: 90 units. AUG 1 7 1972 Mud: (gradient .625) 12.0 x 50 x 5.6 (4% LCM) (11% oil)

11,296/95/38/33. Prep to short trip to log and run csg. Changed bits @ 11,278 and 11,296.

Mud: (gradient .625) 12 x 50 x 5.4 (4% LCM) (11% oil)

Shell-Chevron-Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 7" csg at 11,295'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 7" csg @ 11,295'

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
7" csg @ 11,295'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 7" csg @ 11,295'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 7" csg @ 11,295'

8/19: 11,298/95/39/2 Logging. Made 27 std wiper trip and ran back to btm. Circ btms up, rec 650 units gas. Cut mud to 11.6 ppg. Had 60 units background gas before trip. Mud: (gradient .625) 12 x 50 8/20: 11,298/95/40/0 Installing 7" csg rams. Finished logging. Circ 650 units gas in btms up after logging. Circ at 8500', staged in hole and washed to btm. Circ and cond mud $4\frac{1}{2}$ hrs. Laid down DP, DC and kelly. Background gas - 60 to 120 units. Mud: (gradient .630) 12.1 x 60 8/21: 11,298/95/41/0 Landing 7" csg. Changed out rams. Cond mud - lost 150 bbls. Ran 255 jts 7" 26# S-95 LT&C csg (11,308') and cmtd w/200 sx Class "G", 1% D-31, 1% R-5, followed by 215 sx Class "G", 1% CFR-2, .2% HR-4. Wt -12.1#/gal. Mixing complete - 23 minutes. Displaced w/435 bbls mud w/no returns. Max press - 800 psi. Wt 15.9. Plug down 12:30 PM w/1700 psi. CIP 12:30 PM 8/20/72. Bled back 1/2 bbl. Howco shoe at 11,295. Mud: (gradient .620) 12.1 x 52 AUG 21 1972

11,298/95/42/0. Picking up $3\frac{1}{2}$ " DP. Nippled up BOP's and tested same. AUG 2 2 1972 Mud: (gradient .620) 12.1 x 55

11,298/95/43/0. RU Welex. Finished picking up 3½" DP. Drld cmt and FC, finding top of cmt @11,152. Press tested csg to 3500 psi for 15 min, OK. Circ btms up and tripped out to log. RU McC for logs - unsuccessful. RD McC.

Mud: (gradient .620) 12.1 x 47 x 5.3

11,370/95/44/72. Drilling. CBL indicated good bonding for 200'+ on btm, then stringers. Mud: (gradient .654) $12.2 \times 46 \times 72$ (2% oil) AUG 2 4 1972

11,526/95/45/156. Drilling. Background gas: 40 units. Connection gas: 50-100 units.

Mud: (gradient .660) 12.7 x 46 x 6.4 (2% oil) AUG 2 5 1972

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 7" csg @ 11,295'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 7" csg @ 11,295'

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
7" csg @ 11,295'

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Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 7" csg @ 11,295'

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
7" csg @ 11,295'

8/26: 11,620/95/46/94. Drilling. Background gas: 10 units. Connection gas: 20 units.

Mud: (gradient .700) 13.5 x 52 x 7.2 (2% oil)

8/27: 11,664/95/47/44. Repacking swivel. On btms up from 11,652, gas incr from 10 units to 660 units. Cut mud wt from 13.6 to 13.4 ppg. Gas dropped to 50 units before trip.

Mud: (gradient .715) 13.8 x 50 x 7.6 (2% oil)

8/28: 11,769/95/48/105. Drilling. Background gas: 20 units. Connection gas: 50 units.

Mud: (gradient .727) 14.0 x 52 x 6.4 (2% oil)

11,870/95/49/101. Drilling. Background gas: 8 units. Connection gas: 14 units.

Mud: (gradient .750) 14.4 x 54 x 6.6

11,955/95/50/85. Drilling. Background gas: 10 units. Connection gas: 15 units. Mud: (gradient .753) 14.5 x 52 x 6.0 $\frac{1972}{2}$

12,014/95/51/59. Drilling. Tripped to change out BHA. Magnafluxed HW DP and BHA. Circ @ 11,250. Reamed 95' to btm - no fill or torque. Trip gas: 552 units. Background gas: 10 units. Connection gas: 20 units. Mud: (gradient .750) 14.4 x 54 x 6.8 AUG 3 1 M/2

12,014/95/52/56. Drilling. Circ 30 min. Tested BOP's. Tripped for new bit. Trip gas: 620 units. Background gas: 10 units.

Mud: 14.7 x 49 x 6

9/2: 12,155/95/53/141. Tripping for bit.

Mud: (gradient .770) $14.8 \times 49 \times 6.2$

9/3: 12,239/95/54/84. Drilling. Finished tripping in w/bit #12. Trip gas: 400 units. Background gas: 10 units.

Mud: (gradient .770) $14.8 \times 50 \times 5.8$

9/4: 12,325/95/55/90. Drilling. Background gas: 10

units. Downtime gas: 200 units. Mud: (gradient .785) 15.1 x 51 x 6.0 SEP 5 $\Im \mathbb{Z}$

9/5: 12,408/95/56/79. Drilling.

Mud: (gradient .790) 15.2 x 52 x 5.8

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 7" csg @ 11,295'

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13 920' Wasatch Test
7" csg @ 11,295'

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
7" csg @ 11,295'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' wasatch Test 7" csg @ 11,295'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 7" csg @ 11,295'

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
7" csg @ 11,295'

Shell-Chevron Hanson Trust 1-5B3 (D) Brinkerhoff #54 13,920' Wasatch Test 7" csg @ 11,295' 12,496/95/57/88. Drilling. Background gas: 12 units.
Max gas: 30 units.
Mud: (gradient .790) 15.2+ x 52 x 5.8

12,594/95/58/98. Drilling. Lost 30 bbls mud @ 2 B/H @ 12,545-550. Background gas: 5 units. Connection gas: 30 units.

Mud: (gradient .795) 15.3 x 54 x 5.4

12,645/95/59/51. Drilling. Tested BOP's. Background gas: 20 units. Trip gas: 960 units. Changed bit @ 12,615'.
Mud; (gradient .800) 15.4 x 52 x 5.6

9/9: 12,820/95/60/175. Drilling. Lost 50 bbls mud @ 12,720. Background gas: 4 units. Connection gas: 25 units.

Mud: (gradient .820) $15.7 \times 53 \times 5.4$

9/10: 12,975/95/61/155. Drilling. Lost 20 bbls mud.

Mud: $15.7 \times 54 \times 5.4$

9/11: 13,085/95/62/110. Pulling out of hole. Made 10-std short trip. Circ 5 hrs. SEP 1 1 1972 Mud: 15.7 x 44 x 5.2

13,125/95/63/40. Coring. Finished pulling out of hole. Made SLM - no correction. Ran core bbl. Washed to btm and circ. Cored 13,085-13,125. Background gas: 5 units. Trip gas: 210 units. $$\xi \xi = 2$ $$\xi \xi = 2$ Mud: 15.8 x 54 x 5.2

13,175/95/64/50. Coring. Cored to 13,145 and pulled out of hole w/core bbl, rec 60' of core. Ran core bbl and circ off btm and cored from 13,145-13,175. Background gas: 5 units. Trip gas: 150 units. Mud: $15.8 \times 59 \times 5$ SEP 1 3 1972

13,235/95/65/60. Coring. Cored to 13,205, cutting and rec 60'. Circ 15 min and started coring. Trip gas: 210 units. Background gas: 10 units. Mud: $15.7 \times 49 \times 4.8 = SEP 14 \ \%72$

Lhell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
7" csg @ 11,295'

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
13,920' Wasatch Test
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(D) Brinkerhoff #54
13,920' Wasatch Test
7" csg @ 11,295'

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
15,000' Wasatch Test
7" csg @ 11,295'

Shell-Chevron
Hanson Trust 1-5B3
(D) Brinkerhoff #54
15,000' Wasatch Test
7" csg @ 11,295'

Shell-Chevron-Hanson Trust 1-5B3 (D) Brinkerhoff #54 (15,000' Wasatch Test 7" csg at 11,295' 13,812/05/66/77. Drilling. Cored from 13,235-265, cutting and rec 30'. Went in hole w/15 jts wt pipe to 11,300 and broke circ. Trip gas: 288 units. Background gas: 6 units. SEP 1 5 1972 Mud; 15.7 x 45 x 5.0

9/16: 13,482/95/67/170. Drilling. Background gas: 10 units; connection gas: 15 units.

Mud: $15.7 \times 50 \times 5.0$

 $\frac{9/17}{8}$: 13,650/95/68/168. Drilling. Background gas: 8 units; connection gas: 20 units. No mud loss. Mud: 15.7 x 50 x 5.8

9/18: 13,800/95/69/150. Short tripping, prep to core. Background gas: 5 units; connection gas: 10 units.

Mud: $15.7 \times 51 \times 6.0$

Recap of cores: #1 - 13,085-13,145 (cut and rec 60')

#2 - 13,145-13,205 (cut and rec 60')

#3 - 13,205-13,235 (cut and rec 30')

13,800/95/70/0. Fishing; going in hole w/taper tap. Short tripped to 7" shoe. Tripped out, leaving dia stab and bit on btm - pin snapped off. Circ 6½ hrs, one round for core and one round for fish. Fishing w/short skirted overshot - up inside but won't take hole. Background gas: 10 units. Trip gas w/overshot: 330 units (5 min). SEP 1 9 1972

13,814/95/71/14. Lost circ. Fished 30 min. Circ $3\frac{1}{4}$ hrs prior to pulling fish. Tripped in w/core bbl and cored 14' before losing circ @ 13,814. Lost 200 bbls mud. Sptd LCM pill and pulled to shoe, WO hole to heal. Background gas: 10 units. Trip gas: 320 units - 3 min. Mud: 15.7 x 52 x 5.6 SEP & 0 1972

13,817/95/72/3. Staging to btm - 16 stds off btm. Cut 3' core. Mixed LCM pill and tripped to shoe. Built vol and tripped out w/core - wet. Staged back in hole, breaking circ @ 11,640 w/full returns. Lost 520 bbls mud @ 13,815. Cut total of 17' of core, rec 16.5' shale. Mud: 15.6 x 58 x 5.2 (7% LCM) STP 2 1 1972

13,920/95/73/103 Drilling. Staged to btm and broke circ. Washed and reamed 115'. Hole took approx $1\frac{1}{2}$ -2 B/H for 8 hrs but healed. Background gas - 10 units SEP 2 2 1972 Connection gas - 50 units Mud: 15.6 x 52 x 4.8 (ICM 6%)

Shell-Chevron-Hanson Trust 1-5B3 (D) Brinkerhoff #54 15,000' Wasatch Test 7" csg @ 11,295'

Shell-Chevron-Hanson Trust 1-5B3 (D) Brinkerhoff #54 15,000' Wasatch Test 7" csg @ 11,295'

Shell-Chevron-Hanson Trust 1-5B3 (D) Brinkerhoff #54 15,000' Wasatch Test 7" csg @ 11,295'

Shell-Chevron-Hanson Trust 1-5B3 (D) Brinkerhoff #54 15,000' Wasatch Test 5" liner @ 14,130'

Shell-Chevron-Hanson Trust 1-5B3 (D) Brinkerhoff #54 15,000' Wasatch Test 5" liner @ 14,130' 9/23: 14,060/95/74/140. Drilling. Background gas: 15 units. Connection gas: 50 units.

Mud: (gradient .810) 15.6 x 49 x 5.6 (4% LCM)
9/24: 14,130/95/75/70. Logging. CNL/FDC failed.

Circ btms up after 10-std wiper run. Background gas: 12 units. Trip gas: 450 units.

Mud: 15.6+ x 52 x 4.8 (2% LCM)
9/25: 14,130/95/76/0. Logging. Stuck from 12,700 to TD, working loose. Circ 3½ hrs. Background gas: 8 units. Trip gas: 850 units (3 min).

Mud: (gradient .810) 15.6+ x 54 x 4.8 (2% LCM) \$EP 2 5 1972

14,130/95/77/0. CO and logging. Ran DIL, Sonic GR w/cal and CNL/FDC from 14,130 to 11,295. (DIL and CNL/FDC not suitable for evaluation). Mud: (gradient .810) 15.6+ x 54 x 4.8 (2% LCM) SEP 2 6 1972

14,130/95/78/0. RU to run 5" liner. Reran DIL and CNL/FDC from 14,130-11,295. Circ 4 hrs. Trip gas: 220 units. Mud: (gradient .810) 15.5 x 58 x 5.4 SEP 2 7 1972

14,130/95/79/0. Tripping in w/bit to drill cmt. Ran 15 jts S00-95 and 57 jts N-80 (total of 72 jts) 5" 18# liner. Ran rabbit thru each std and tagged btm @ 14,133. Circ hole clean before cmtg w/full returns. Cmtd liner w/766 sx Class "G" w/1% D-31 and 1% R-5 w/full returns. Csg shoe @ 14,130, FC @ 14,004. Top of hanger @ 11,089. CIP @ 12 PM. Bumped plug w/3000 psi w/127 bbls mud. Mud: (gradient .810) 15.5 x 58 x 5.4 SEP 2 8 1972

14,130/95/80/0. Drilling cmt @ 10,600. Tripped in hole w/bit, tagging top of cmt @ 10,091. Laid down 36 jts DP and drld firm cmt from 10,091-10,600. Mud: (gradient .810) 15.5 x 64 x 7.4 SEP 2 9 1972

Shell-Chevron-Hanson Trust 1-5B3 (D) Brinkerhoff #54 15,000' Wasatch Test 5" liner @ 14,130'

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,130' Wasatch Test 5" liner @ 14,130'

Shell-Chevron-Hanson Trust 1-5B3 (D) Western Oilwell 14,130' Wasatch Test 5" liner @ 14,130'

Shell-Chevron-Hanson Trust 1-5B3 (D) Western Oilwell 14,130' Wasatch Test 5" liner @ 14,130'

Shell-Chevron-Hanson Trust 1-5B3 (D) Western Oilwell 14,130' Wasatch Test 5" liner @ 14,130' 9/30: 14,130/95/81/0. Tripping in w/4-1/8" mill to CO liner. Drld cmt to top of liner hanger. Circ and tested liner lap to 1200 psi, OK. Slugged pipe and pulled out of hole. DO hanger and tested hanger to 1200 psi. Mud: (gradient .810) 15.5 x 64 x 8.4 10/1: 14,130/95/82/0. PBTD 14,070. Going in hole to inflow test liner lap. Tagged FC and DO same and hd cmt to 14,070. Circ hole clean. Tested liner to 1200 psi, OK. Pulled mill, standing tbg in derrick. Made up Hal RTTS tool and started in hole. Mud: (gradient .810) 15.5 x 64 x 7.4 10/2: 14,130/95/83/0. PBTD 14,070. Laying down DP. Finished running RTTS to 10,000. Displaced w/wtr and performed inflow test for 30 min, OK. Pulled to 7600' and tested annulus to 2500 psi for 15 min, OK. Pulled to 4000' and tested annulus to 3800 psi, OK. Pulled to 300' and tested annulus to 5000 psi, OK. Pulled out of hole and laid down tools. Went in w/tbg and DP and

14,130/95/84/0. PBTD 14,070. RDRT. Laid down DP. Nippled down BOP's and installed tbg spool and tree. Released rig @ 12 midnight, 10/2/72. (RDUFA) 007 3 1972

started laying down same. 007 2

TD 14,130. PB 14,070. (RRD 10/3/72). Prep to test BOP's. MI&RU Western Oilwell Service rig #17 on 10/9. Installed 5½" donut w/BPV. Removed tree. Installed 10" 5000 psi BOP. QCT 1 $\frac{3}{13}$

TD 14,130. PB 14,060. Pulling tbg, scraper and jk mill. Finished pulling tbg w/jk mill and csg scraper. Tagged PBTD @ 14,060 (tbg measurement). Circ mud out of hole w/FW until returns were clean. SI 1 hr to observe for flowback - none. Press tested csg to 4000 psi for 15 min, OK. Sptd 64 bbls 2% salt wtr on btm and started pulling tbg. OCT 1 2 372

Shell-Chevron-Hanson Trust 1-5B3 (D) Western Oilwell 14,130' Wasatch Test 5" liner @ 14,130'

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,130' Wasatch Test 5" liner @ 14,130'

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,130' Wasatch Test 5" liner @ 14,130' TD 14,130. PB 14,065. Prep to set Model "D" pkr. Finished pulling tbg, scraper and jk mill. RU McC. Press tested lubricator to 3500 psi, OK. McC unable to go below 1617' due to faulty WL which would not go through grease head. RD and released McC. RU OWP and tested lubricator to 3500 psi, OK. Ran CBL from PBTD to 8230. Excellent bonding from 14,065-13,600, good bonding from 13,600-8230. Ran PDC and VDL logs from 14,065-8230. WL PBTD @ 14,065.0CT 1 3 1972

TD 14,130. PB 14,065. 10/14: Prep to run prod eqmt. Ran Baker Model "D" prod pkr on OWP WL, setting pkr @ 10,810. RD and released OWP. RU Parrish csg crew. Changed from 2-7/8" to 5-1/2" pipe rams in BOP. Tested BOP to 4000 psi for 10 min, OK. Ran 104 jts $5\frac{1}{2}$ " heat string (4460'), landing on donut and locking in. Installed 512" BPV, removed BOP, installed tbg hanger spool and 10" 5000 BOP. Changed pipe rams from 5-1/2" to 2-7/8". Removed $5\frac{1}{2}$ " BPV, installed test plug and tested tbg hanger, spool, pipe and blind rams to 5000 psi for 15 min, OK. Removed test plug. 10/15: Prep to RD Western Oilwell Service. Ran prod egmt as follows: 10' 2-7/8" nonperf'd prod tube, Baker anchor tbg seal assembly w/two seal units, Baker Model "EL" on-off tool w/Otis 2.313' "N" nipple, 102' 2-7/8" EUE N-80 tbg consisting of 3 jts plus one 10' sub w/cent, Merla mandrel #9-119 w/dummy in place, 169 jts N-80 EUE 8rd 2-7/8" tbg totaling 5500', Merla mandrel #9-114 w/dummy in place, 178 jts 2-7/8" EUE N-80 8rd tbg plus one 10' and one 2' tbg sub totaling 5494'. Spaced out tbg to land w/ zero wt on pkr. Displaced hole w/FW containing 13 qts of M-15C/50 BW and 20# 3601/200 BW. Pmpd total of 600 bbls FW. Trtd wtr displaced out of tbg w/2% salt wtr. All fluid preheated to 125°F. Landed the on donut and locked in. Press tested tbg to 7500 psi for 1 hr w/ press dropping 400 psi in 1 hr. Press remained at 7100 psi for add'l 30 min. Released press, installed BPV, removed BOP, installed tree, removed BPV, installed test plug and tested tree to 10,500 psi, OK. Removed test plug. 10/16: Prep to perf. Released Western Oilwell rig @ 12 noon, 10/15/72. SCT 1 6 19/2

TD 14,130. PB 14,065. Perforating. RU OWP and perf'd one hole w/2" steel tube carrier gun w/JRC-DP sidewinder jets at each of the following intervals: 11,348, 11,381, 11,395, 11,413, 11,459, 11,514, 11,535, 11,546, 11,561, 11,596, 11,611, 11,642, 11,651, 11,691, 11,713, 11,716, 11,766, 11,807, 11,849, 11,922, 11,926, 11,970, 11,983, 11,990, 12,043, 12,092, 12,096, 12,208, 12,238, and 12,275. OCT 1 7 1972

11

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,130' Wasatch Test 5" liner @ 14,130'

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,130' Wasatch Test 5" liner @ 14,130'

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,130' Wasatch Test 5" liner @ 14,130'

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,130' Wasatch Test 5" liner @ 14,130' TD 14,130. PB 14,065. Prep to AT. Perf'd one hole at each of the following depths w/2" steel carrier gun w/JRC-DP Sidewinder jets: 12,318, 12,322, 12,456, 12,491, 12,514, 12,535, 12,546, 12,557, 12,591, 12,640, 12,748, 12,794, 12,824, 12,849, 12,940, 13,006, 13,063, 13,073, 13,103, 13,150, 13,197, 13,225, 13,232, 13,313, 13,362, 13,442, 13,454, 13,493, 13,532, 13,541, 13,609, 13,632, 13,685, 13,774, 13,815, 13,826, 13,840, 13,920, 13,927, 13,932, and 14,042. All perfs 007 1 8 1972 refer to BHC-GR w/cal dated 9/25/72. SIWHP after perforating 3840 psi. RD&MO OWP. MI&RU B-J to AT.

TD 14,130. PB 14,065. Prep to flow to pit. SITP @ 7 AM, 10/18: 4300 psi. AT gross perfs 11,348-14,042 w/45,000 gal 15% B-J HCl containing 20# G-5, 3 gal C-15, 3# G-7 and 3 gal J-22/1000 gal acid. Flushed w/5500 gal FW containing 165# NaCl w/30# G-5/1000 gal. Used total of eighty-five 7/8" OD phenolic balls (1.4 sp gravity). Preheated all fluid to 90°F. Held 3500 psi on csg during job. Press tested all lines and eqmt to 10,500 psi, held OK. Established inj rate of 3 B/M @ 6000 psi. Started pmpg acid @ 9:12 AM. Had fair ball action throughout job. Did not ball out. Max press 9500 psi, min 7600 psi, avg 9000 psi. Max rate 11.75 B/M, min 8.75 B/M, avg 10 B/M. Immediate press drop from 9450 to 5600 psi to 5200 psi in 30 min. Load 1201 bbls. Job complete @ 11:35 AM, 10/18. OCT 1 9 1972

TD 14,130. PB 14,065. SI for BHP. SITP 4350 psi. Flowed well to pit to clean up, flowing on various chks as follows: Chk FTP Chk FTP 64/64" 1400 34/64" 3100 54/64" 1700 24/64" 4100 44/64" 2200 14/64" SITP after clean-up 5500 psi. Backed well down w/40 bbls diesel. SI @ 1:45 PM. OCT 2 0 1972

TD 14,130. PB 14,065. SI for BHP 10/21-23/72.007 2 3 1972

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,130' Wasatch Test 5" liner @ 14,130'

TD 14,130. PB 14,065. SI for BHP OCT 2 4 1972

Shell-Chevron-Hanson Trust 1-5B3 (D) \$4,130' Wasatch Test 5" liner @ 14,130'

TD 14,130. PB 14,065. SI. Pulled BHP bomb.3CT 2 5 1972

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,130' Wasatch Test 5" liner @ 14,130'

TD 14,130. PB 14,065. SI. OCT 2 6 1972

Shell-Chevron-Hansen Trust 1-5B3 (D) 14,130' Wasatch Test 5" liner @ 14,130'

TD 14,130. PB 14,065. SI. (RDUFA) 001 2 7 1972

Shell-Chevron-Hanson Trust 1-5B3 (D) .14,150' Wasatch Test 5" liner at 14,130'

TD 14,130. TD 14,130. PB 14,065. Flowing. On tests, flowed as follows: (RRD 10-27-72) DEC 1 1072 Date BO <u>EM</u> MCF CHK 11-30 FTPCP Hr Test 748 935 14-1,0/64" 12-1 5100 979 Ò 0 18 1235 10/64" 5000 0 24

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,150' Wasatch Test 5" liner @ 14,130'

TD 14,130. PB 14,065. Flowing. On 24-hr tests, well flowed as follows: Date DEC 4 1972 BO BW MCF Gas Chk 12/2 FTP CP928 1 1235 10/64" 5000 12/3 0 561 1 787 8/64" 5000 12/4 472 40 1 591 8/64" 5000 0

14

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,150' Wasatch Test 5" liner @ 14,130' TD 14,130. PB 14,065. Flowing. On 24-hr test, flowed 536 BO, 1 BW and 604 MCF gas on 10/64" chk w/5000 psi FTP and 80 psi CP. DEC 5 1972

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,150' Wasatch Test 5" liner @ 14,130'

TD 14,130. PB 14,065. Flowing. On 24-hr test, flowed 1128 BO, 16 BW and 1559 MCF gas on 14/64" chk w/4700 psi FTP and 80 psi CP.DEC 6 572

Shell-Chevron-Hanson Trust 1-5B3 (D) 14, 150' Wasatch Test 5" liner @ 14,130'

TD 14,130. PB 14,065. Flowing. On 21-hr test, well flowed 1324 BO, 7 BW and 1680 MCF gas on 14/64" chk w/4500 psi FTP and 150 psi CP.DEC 7 1972

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,150' Wasatch Test 5" liner at 14,130'

TD 14,130. PB 14,065. Flowing. On 24-hr test, well flowed 1103 BO, 10 EW and 1096 MCF on 10/64" chk w/4900 FTP and 80 CP. DEC 8 1002

Shell-Chevron-Hanson Trust 1-5B3 (D) 14,150' Wasatch Test 5" liner @ 14,130'

TD 14,130. PB 14,065. Flowing. On 24-hr tests, well flowed as follows: Date BO BWMCF Gas Chk FTP 12/9 1069 4 1552 10/64" 4650 90 12/10 756 4 1511 10/64" 4600 80 12/11 714 939 10/64" 4600 85

CASING AND CEMENTING

FIELD	ALTAMONT	WEL	L <u>HAN</u>	ISON 1-5B3	KE	TO CHF	16.51
		Shoe jt	started i	n hole at	6 AM	7-21-72	2
• ,		Ran 151	jts 40# F	X-55 ST&C	9 5/8" csg	to	64931
JTS	<u>WT</u>	GRADE	ST&C	NEW	FEET	FROM	TO
149	40# BKR DIFI	K F FILL FLOAT	ST&C COLLAR	X	•	0	
2	BKR MODI	EL "G" DIFF	FILL SHOE			6403.00 6490.40	
151 jts	(65051)	TOTAL	•				
	Casing s	stuck at 649	3' (7' of	f btm) wh	ile recipro	cating	
		· .		Baker D	iff Fill Co	llar at	6401
					odel "G" Sh		6493

No., Make & Type

6 B & W centralizers spaced every other jt and one on jt below bradenhead

Cementing

Broke circ ll AM w/2,000 psi. With 5 bbls water ahead, cemented through shoe at 6493' w/450 sx Class "G" cement, 2% gel, followed by 250 sx Class "G", 3% salt retarded. Wt. - 15.8-16#/gal. Mixing complete in 45 min. Plug down 3:25 PM. Float held ok.

BOB S. HORN

CASING AND CEMENTING

FIELD	ALTA	MONT	WELL	HANSON C	TRUST 1-5B3	KB TO (CHF <u>25.05'</u>		
		Sh	oe jt star	ted in ho	ole 9 AM		8-20-72		
•		Rai	n 255 jts	S-95 LT&0	C Youngstown	1 7" csg	to <u>11,295</u>		
			,,		•				
<u>JTS</u>	WT	GRADE	LT&C	NEW	FEET	<u>FROM</u>	TO		
255	26#	S-95	X	X	11,295	KB	11,295		
							· · · · · · · · · · · · · · · · · · ·		
255 jt	255 jts (11,308') TOTAL								
								•	
				F	HOWCO DIFF (COLLAR AT	11,178		
				ŀ	HOWCO DIFF S	SHOE AT _	11,295		

No., Make and Type

3 centralizers spaced at 11,289, 11,288, and 11,208

Cementing

Broke circ at 8:30 PM w/700 psi. Reciprocated and circ - no returns. With 20 bbls water ahead, cemented through shoe at 11,295' w/200 sx Class "G", 1% D-31, 1% R-5, followed by 215 sx Class "G", 1% CFR-2, .2% HR-4. Wt 12.1%/gal. Mixing complete in 23 min. Press - Max 800, Wt - 15.9. Plug down 12:30 PM w/1700 psi. Bled back 1/2 bbl.

CASING AND CEMENTING

Field	Alt	amont			Well	HANSON 1-5B3					T.0.11
		<u>5</u> " o.d.								<u>-2</u> 7,	1972_
Jts.	Wt.	Grade	Thread		New	Feet	From		<u>To</u> .		
						25.00	KB		CHF		
		-				11,064.70	CHF	Lir	ner Top		
Hang	er					7.00	11,089.7	70	11,096.70	<u>C</u>	
57	18#	N-80	SFJ		X	2,419.03	11,096.	70	13,515.7	3	
12	18#	S00-95	SFJ		X	486.78	13,515.	73	14,002.5	1	
	HALLI	B DIFF FILL			•	1.72	14,002.	51	14,004.2	3	
3	18#	S00-95	SFJ		X				14,127.7		
	HALLI	B DIFF FILL	SHOE						14,130.00		
72 it	s TOTAL	1				٠.					
Casing H	lardware:										•
Float	shoe and c	ollar type	Hall	ibur w #1	ton Dif	f Fill			·		· · · · · · · · · · · · · · · · · · ·
Centr Centr	alizer type a	and product num	nber <u>Dac</u>	$\frac{w \pi + 1}{1 - 2 - 1}$	3-4-5-6	-7-8-9-10-1	11-12-13-	-14			
Other	equipment	(liner hanger, D	.V. collar, etc.)		Burns 1	lner hange	<u>^</u>		·		
+ cen Cement: Preflu	157 nent above I ish—Water _	ft ³ + float collaboration 65 10 bbls and additives	to shoe volum ft ³ = , other Class "G"	w/1.	12 3 ft ³ (Volume D-31	ft ³ + liner Total Volume) s and 1% R-5	bbls				
ft ³ /sk	, volume _	766 sx. Pun	npability4_	ho	urs at	2 <u>34</u> °F.	Weight	15.9	2_ Ibs/gal, yie	ld	14
							Weight		lbs/gal, yie	ld	
		sx. Pun	npability	ho	urs at	of.			•		
	ng Procedur e/reciprocat								· · · · · · · · · · · · · · · · · · ·		
Displa	acement rat	e	3 B		+11700 +	hroughout .	ioh				
	nt returns d ed plug at	luring job12:0	O AMARNAT wit					1	bb	¥ Η	ung csg
		lbs on s									
Remarks	-	s hung 3 fe	ot off bott	027	Comont	···· dical	and 11/11	E E-	t nna mud		
	rruer Ma	is nung 5 re	er off porr	OIII.	Gement	was dispra	aced w/I,	<u> </u>	ppg mud		
		.									
				<u> </u>		· 					
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									,		
						ing Foreman _ 9-28-r		rmoi	n		

FORM OGO -X

FILE IN MADRUPLICATE

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL & GAS CONSERVATION 1588 West North Temple Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name	Kumber: Shell-Chev	ron-Hanson Trust 1-5B3	muhnsah samawukaka di ngusus mbasa kiti ka sakaya. I ambasa ya gamaka ka sakaya ka sa
Open ito	Shell Oil Company Rocky Mountain Div. Produ	1700 B ction Address: <u>Denver</u>	roadway , Colorado 80202
Cont lac		Address:	
Loca tion	NE 1/4 NE 1/4 Sec. 5	T. 2 H, R. 3 £, W	Duchesne County, Utah
Wate: 30;	· 5. \$		
Free	Bepth: To-	<u>Volume:</u> Flow Rate or He ad-	Quality: Fresh or Sal t y-
1.	<u>NO</u> SAN	DS TESTED OR EVALUATED	
2.			lan di puntu naturana na mana matura di kana d
			en groupe increase per transfer and and a sed and a segment of the second of the secon
4.			an and promoter representative for the control of t
5.			on againg agains have interest that the against against against a second a
		(Continue on reverse	side if necessary)
Form tie:	Tops:		
Rema ks:			

* (E: (a) Upon diminishing supply of forms, please inform this office.

(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (see back of this form)

(c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

Form OGCC-1 be

OGCC-1 be				V:		
	TATE OF UTAH	SUBMIT IN TRIPLICATE* (Other instructions on re-				
OH & GAS COL	NSERVATION COMMISSIO	verse side)	5. LEASE DESIGNATION	AND SERIAL NO.		
OIL & GAS CO.	MSERVATION COMMISSIO	, N	Patented			
SUNDRY NO (Do not use this form for pro Use "APPI	OTICES AND REPORTS Coposals to drill or to deepen or plug be MCATION FOR PERMIT—" for such pre-	N WELLS ack to a different reservoir.	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME		
i.			7. UNIT AGREEMENT NA	MB		
OIL GAS OTHER	1					
2. NAME OF OPERATOR			8. FARM OR LEASE NAM	8. FARM OR LEASE NAME		
Shell Oil Company			Hanson Trust			
S. ADDRESS OF OPERATOR			9. WELL NO.			
1700 Broadway, Denver	Colorado 80202		1-5B3			
4. LOCATION OF WELL (Report location See also space 17 below.) At surface 1200 FNL and 1140 F	Altamont 11. SEC., T., B., M., OR BLE. AND SURVEY OR AREA NE/4 NE/4 Section 5-					
14. PERMIT NO.	15. ELEVATIONS (Show whether DF,	RT, GR, etc.)	T2S-R3W 12. COUNTY OR PARISH	18. STATE		
43-013-30109	6100 GL, 6125 I	ΧВ	Duchesne	- Utah		
16. Check	Appropriate Box To Indicate No		ther Data			
NOTICE OF IN	TENTION TO:	SUBSEQUENT REPORT OF:				
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING V			
FRACTURE TREAT	MULTIPLE COMPLETE	SHOOTING OR ACIDIZING	ABANDONMEN			
SHOOT OR ACIDIZE	ABANDON* CHANGE PLANS	(Other) Run produc		× ×		
REPAIR WELL (Other)	(Note: Report results	of multiple completion etion Report and Log for				
	OPERATIONS (Clearly State all pertinent	· · · · · · · · · · · · · · · · · · ·				

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

As per attached report.

	I hereby certify that the foregoing is type and correct	TITLE	Division	Operations Engr.	DATE 3/14/74	
-	(This space for Federal or State office use)					_
	APPROVED BY	TITLE			DATE	_

PRODUCTION LOG WELL

SHELL-CHEVRON

• LEASE HANSON TRY
DIVISION WESTERN

6/1/73 - 3/1/74

COUNTY DUCHESNE STATE UTAH

UTAH

ALTAMONT
Hanson Trust 1-5B3
(Run prod log)

"FR" TD 14,130. PB 14,065. This report will document for file of prod log being run on this well. Log results will be sent to file.

5/31: Prep to run prod survey. Opened well on 14/64" chk, prod 902 BO, 129 BW and 1520 MCF gas in 24 hrs.

6/1: Prep to check out survey eqmt. RU wax cutting unit and cut paraffin to 7000'. Backed well down 2/40 bbls Rangley crude. RU Schl and started running prod survey - eqmt malfunctioned. JUN 1 1973

Hanson Trust 1-5B3 (Run prod log)

TD 14,130. PB 14,065. Flowed well on 14/64" chk for 11 hrs. Cut wax and backed well down w/30 bbls Rangely crude. Schl made run to btm w/tools for prod log - tools failed again. Left well SI while logging tools repaired. Reran tools - failed again. Released Schl on 6/2/73 @ 10 AM and left well SI. (RDUFA) JUN 4 1973

Shell-Chevron-Altex-Barber Oil-Hanson 1-5B3 (Run prod log) TD 14,130. PB 14,065. (RRD 6/4/73). RUNNING OF PRODUCTION LOG COMPLETE. On 7/30/73, completed prod logging operations. During logging, well was flwg at rate of 1336 BO, 132 BW and 2072 MCF gas through 12/64" chk w/2600 psi FTP from gross Wasatch perfs 11,348-14,042. On 24-hr test 2/27/74, producing at rate of 701 BO, 247 BW and 958 MCF gas through 12/64" chk w/1200 psi FTP from gross Wasatch perfs 11,348-14,042. MAR 1 1974 FINAL REPORT.

REPAIRING WELL

ALTERING CASING

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

. •	7/ st.	TE OF UTAH	SUBMIT IN TRIPLICATE.		
l	OIL & GAS CONS	ERVATION COMMISSION	(Other instructions on reverse side)	5. LEASE DESIGNATION Patented	AND SERIAL NO
		ICES AND REPORTS ON the state of the state o		6. IF INDIAN, ALLOTTE	E OR TRIBE NAM
ī.	OIL X GAS OTHER			7. UNIT AGREEMENT NA	EK
2.	NAME OF OPERATOR			8. FARM OR LEASE NAM	K B
	Shell Oil Company			Hanson Trus	st ,
3.	ADDRESS OF OPERATOR			9. WELL NO.	
	1700 Broadway, Denver,	Colorado 80202		1-5B3	
4.		learly and in accordance with any State	requirements.*	10. FIELD AND FOOL, O	R WILDCAT
	1200' FNL and 1140' FF	L Section 5		11. SEC., T., R., M., OR I SURVEY OR AREA NE/4 NE/4 S T2S-R3W	
14.	PERMIT NO.	15. BLEVATIONS (Show whether DF, RT, G	R, etc.)	12. COUNTY OR PARISH	18. STATE
	43-013-30109	6100 GL, 6125 KB	<u> </u>	Duchesne	Utah
16.	Check Ap	propriate Box To Indicate Natur	e of Notice, Report, or O	ther Data	
	NOTICE OF INTEN	PION TO:	Uparqua	ENT REPORT OF:	
		 1	_	1	

(Note: Report results of multiple completion on Well ('ompletion or Recompletion Report and Log form.) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

Run Production Logs

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

To document files, a production log has been run on above-named well. Copy available in Operator's files. Attached is a copy of the report indicating log being run.

cc: USGS - Salt Lake City, w/attachment

18. I hereby certify that the foregoing is true and correct SIGNED		Division Operations Engr.	DATE	12/19/74
(This space for Federal or State office use				
APPROVED BY	TITLE _		DATE.	

,	PRODUCTION LOG WELL			·		ALTAMONT
	SHELL OIL COMPANY	• 1	LEASE	HANSON TRUST	WELL NO	1-5B3
			DIVISION	WESTERN	ELEV	6100 GL, 6125 KB
			COUNTY	DUCHESNE	STATE	UTAH
	12/16/74	•	LOCATION	NE/4 NE/4 SECTION	N 5-T2S-R3W	

pulled out. Put well on prod. RD Schl.

FINAL REPORT.

UTAH ALTAMONT

Shell-Chevron-Hanson Trust 1-5B3 (Run prod logs)

"FR" TD 14,130. PB 14,065. AFE #517247 provides funds to run prod logs. 12/14: Prep to prod log. RU Sun Oilfield Service and cut wax on 12/13/74. Ran 2.21" gauge ring to 14,100. RU Hot Oil Service and backed well down w/35 bbls diesel. RU Schl and made dummy run to 14,038 (corrected depth). Tools stuck at 400'. Line pulled tight in grease tubes outer armor had pulled. Cut off lines and pulled over and out of hole. Ran in w/temp caliper, gradiomanometer and full bore spinner. Ran caliper log and full bore spinner calibrations, OK. Put well on prod to stabilize. SI time 12 hrs. 12/15: Stabilized well 12 hrs. Ran temp, gradiomanometer logs. Full bore spinner failed to operate. Changed out full bore spinner tools. SI time 2 hrs. Stabilized 3-1/2 hrs. Ran full bore spinner log and

DEC 1 8 1974

STATE OF UTAH

SUBMIT IN TRIPLICATE*
(Other instructions on re-

011 1 640 6	ONATE OF OTAL	(Other instructions on verse side)	re- 5. LEASE DESIGNATION	AND BERIAL NO.
OIL & GAS C	ONSERVATION COMMIS	SION	Patented	
SUNDRY	NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
(Do not use this form for	proposals to drill or to deepen or plu PPLICATION FOR PERMIT—" for such	g back to a different reservoir.	·	
Use "Al	PPLICATION FOR PERMIT—" for such	n proposals.)		
OIL GAS			7. UNIT AGREEMENT NA	LMB
2. NAME OF OPERATOR	HER		8. FARM OR LEASE NAM	4B
Shell Oil Company			Hanson Trus	
3. ADDRESS OF OPERATOR	-		9. WELL NO.) L
1700 Broadway, Denv	er, Colorado 80202		1-5B3	
4. LOCATION OF WELL (Report loca See also space 17 below.)	tion clearly and in accordance with a	ny State requirements.	10. FIELD AND POOL, O	R WILDCAT
At Surface			Altamont_	
1200' FNL and 1140'	FEL Section 5		11. SEC., T., R., M., OR E SURVEY OR AREA	
			NE/4 NE/4 S	Section 5-
14. PERMIT NO.	15. BLEVATIONS (Show whether	DE PT OF etc.)	T2S-R3W 12. COUNTY OR PARISH	118 srarn
10	6125		Duchesne	l Utah
16. Chec	k Appropriate Box To Indicate	Nature of Notice, Report, or	Other Data	
NOTICE OF	INTENTION TO:	SUBSE	QUENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING W	FELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CA	SING
SHOOT OR ACIDIZE X	ABANDON*	SHOOTING OR ACIDIZING	X ABANDONMEN	i T +
REPAIR WELL	CHANGE PLANS	(Other)	ts of multiple completion (on Well
(Other)	D OPERATIONS (Clearly state all pertin	Completion or Recom	pletion Report and Log for	m.)
	See attach	nent		
APPROVED BY	THE DIVISION OF		A. (1)	
OIL, GAS, AND	MINING	<u> </u>	10 3	
DATE:	2- 1-01		RECEIVED 1976	
The state of the s	- Landing and and agence		HILLEY 1970 E	1
BY:	1 00		RECEIVED 1976 JAN 20 1976 DIVISION OF OIL DIVISION MINING GAS, & MINING	
			DIVISION MINIMA	1
		The state of the s	GAS. C.	
		<u> </u>	977CITY	
			Tella	
18. I hereby certify that the forego	ing is true and forrect	14-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		-
(\cdot , \cdot)	• //	de Ocean E		
SIGNED		Div. Opers. Engr.	DATE1/1	6/76
(This space for Federal or Stat	e office use)			•
APPROVED BY	TITLE		DATE	~,
CONDITIONS OF APPROVAL				

cc: USGS - Salt Lake City w/attachment

SPT ACID & ACID TREAT ALTAMONT SHELL-CHEVRON LEASE HANSON TRUST WELL NO. 1-5B3 DIVISION WESTERN ELEV 6125 KB FROM: 12/24/75 - 1/13/76 COUNTY DUCHESNE STATE UTAH

<u>MTAH</u>
<u>ALTAMONT</u>
Shell-Chevron-Hanson
Trust 1-5B3
(Spt acid & AT)

Shell-Chevron-Hanson Trust 1-5E3 (Spt acid & AT) "FR" TD 14,130. PB 14,065. AFE #417117 provides funds to spt acid & AT perfs 11,348-14,042 (71 holes). SI well.
MI&RU BJ to bullhead 50 bbls gelled, double-inh, wt'd 10% acetic acid down tbg & over perfs. Pmp'd @ approx 6 B/M @ 1000 psi. Flushed w/65 bbls prod wtr followed by 15 bbls diesel. SI well.

TD 14,130. PB 14,065. 12/24 MI&RU BJ to AT perfs 11,348-14,042 w/334 bbls gelled 15% HCl acid as follows: Pmp'd 2 bbls acid & dropped one 7/8" RCN ball sealer (sp gr 1.2) & repeated procedure 49 times for a total of 100 bbls acid & 50 ball sealers. Pmp'd 4 bbls acid & dropped one 7/8" RCN ball sealer (sp gr 1.2) & repeated procedure 56 times for a total of 228 bbls acid & 57 ball sealers. Placed & held 3500 psi on tbg-csg annulus during job. Remainder of trtmt done according to prog. Acid made up according to prog. Could not sustain a ball-out during job, although max press of 10,000 psi was achieved. Max press 10,000 psi, min 2800, avg 8800. Max rate 14 B/M, min 2.5, avg 9.5. ISIP 3400 psi, 5 mins 1700, 10 mins 1100, 15 mins 800. Left well SI. 12/25 Well SI w/700 psi TP. 12/26 Opened well to pit. Flwd approx 50 BW & some gas. Started flw'g oil & opened well to battery. In 22 hrs made 483 BO, 415 BW & 702 MCF gas w/FTP of 600 psi on a 25/64" chk. Turned well over to prod. DEC 29 1975 (RDUFA)

Shell-Chevron-Hanson Trust 1-5B3 (Spt acid & AT)

TD 14,130. PB 14,065. (RRD 12/29/75) AT COMPLETE. On test 12/23 before work prod in 24 hrs 45 BO, 95 BW, 85 MCF gas thru 1" chk w/50 psi FTP. On 24-hr test 1/13/76 after work prod 773 BO, 895 BW, 1261 MCF gas thru 40/64" chk w/450 psi FTP.

FINAL REPORT

JAN 1 3 1976

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4	

BMIT IN TRIPLICATES				4	
ther instructions on re-	5.	LEASE	DESIGNATION	AND	BERIAL

STA	TE OF UTAH	(Other instructions on re)• <u></u>
OIL & GAS CONSI	ERVATION COMMISSION	monuo atalo)	5. LEASE DESIGNATION AND BERIAL NO.
			Patented
SUNDRY NOTION (Do not use this form for propose Use "APPLICA"	CES AND REPORTS C		6. IF INDIAN, ALLOTTER OR TRIBE NAME
1. OIL GT GAS			7. UNIT AGREEMENT NAME
WELL WELL OTHER 2. NAME OF OPERATOR			8. FARM OR LEASE NAME
Shell Oil Company			_ `
3. ADDRESS OF OPERATOR			Hanson Trust 9. WELL NO.
1700 Broadway, Denver,	Colorado 80202		1-5B3
4. LOCATION OF WELL (Report location cle See also space 17 below.) At surface	early and in accordance with any	State requirements.	10. FIELD AND FOOL, OR WILDCAT
1200' FNL & 1140' FEL S	ection 5	*	Altamont 11. SEC., T., R., M., OR BLE. AND
	· ·	4.	SURVEY OR AREA
			NE/4 NE/4 Section 5- T2S-R3W
14. PERMIT NO.	15. BLEVATIONS (Show whether DF,	RT, GR, etc.)	12. COUNTY OR PARISH 18. STATE
	6125 KB		Duchesne Utah
16. Charle Ann		451	
Check App	propriate Box to Indicate N	ature of Notice, Report, or (Other Data
NOTICE OF INTENT	ION TO:	gasaus	UENT REPORT OF:
TEST WATER SHUT-OFF	ULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT M	ULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	BANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL CI	HANGE PLANS	(Other) Install ga	
(Other) Install gas lift	equip X	(NOTE: Report results	s of multiple completion on Well bletion Report and Log form.)
		Q_{i}	
	See attachme	ent V	
18. I hereby certify that the foregoing is	true and correct		
SIGNED J. W. 7 YMM	TITLE Di	v. Opers. Engr.	DATE 7/12/76
(This space for Federal or State office	e use)	ν.	
APPROVED BY	TITLE		DATE

cc: USGS w/attachment

INSTALL GAS LIFT EOUTP ·SHELL-CHEVRON ALTAMONT LEASE HANSON TRUST WELL NO. 1-5B3 DIVISION WESTERN ELEV 6125 KB FROM: 6/14 - 7/2/76 COUNTY-DUCHESNE STATE UTAH

UTAH ALTAMONT

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip) "FR" TD 14,130. PB 14,065. WO provides funds to install gas lift equip. Well flw'g to battery. Flushed tbg w/40 bbls diesel & 50 bbls hot prod wtr; well on vac. RU CWS #8. Set 2-7/8 BPV & removed prod tree. Set & tested 10" 5000# BOP's. Released seal assembly & pulled 350 jts tbg & 2 mandrels. Set BPV. Set & tested BOP's. SD for night. 6/12 SIP 500 psi. Pmp'd 150 bbls prod wtr down 5-1/2 & killed well. Pulled 104 jts K55 heat string. Removed BOP's & set 10" x 5" tbg hanger spool. Set & tested BOP's. RIH w/1000' 2-7/8 tbg for circ. SD for night.

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip) TD 14,130. PB 14,065. SIP 700 psi. Pmp'd 100 bb1s prod wtr & killed well. Pulled 1000' 2-7/8 tbg. RIH w/3333' 2-1/16" flush jt tbg & 9665' 2-7/8 tbg. Tag'd scale on fill @ 12,998. Pmp'd 10 bb1s acid & displ'd tbg w/70 bb1s prod wtr. Let acid set 1 hr. Pmp'd 500 bb1s prod wtr down 7" csg; unable to est circ. Hooked up pmp to tbg. Pmp'd 20 BW; tbg press'd up to 5000# - tbg plug'd. Pulled 2000' tbg. Made up 5000# valve to tbg. SD for night.

JUN 15 1976

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip) TD 14,130. PB 14,065. SIP 0. Pulled tbg & well started flw'g. Pmp'd 150 bbls prod wtr & killed well. Pulled 3333' 2-1/16 tbg & found btm 3 jts plug'd possibly w/glass beads. RIH w/mule shoe, 2-1/16 flush jt & 2-7/8 tbg. Made up 5000# valve to tbg. SD for night.

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip) TD 14,130. PB 14,065. SIP 0. Hooked up rig pmp to 7" csg & started pmp'g prod wtr to top of fill on scale @ 12,998. Circ'd hole down to 14,050. Pmp'd 1400 bbls prod wtr to wash out hole. Pulled tbg to 12,550. Made up 5000# valve to tbg. SD for night.

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip)

TD 14,130. PB 14,065. SIP 0. Pmp'd 60 bbls prod wtr down tbg foll'd by 3500 gals 15% HCl acid. Left acid on btm 3-1/2 hrs. Pmp'd 600 bbls prod wtr down 7" csg. C0 to 14,042. Reversed flushed acid to pit. POOH w/100 stds & SD for night.

JUN 18 1976

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip) th 14,130. PB 14,065. 6/18 Simb. Pulled 3500' 2-1/16 tbg. Ran expendable plug and mandrels. 6/19 SIP 400 psi. Reverse flushed csg & tbg w/400 bbls prod wtr. Cont'd circ'g w/300 bbls inh'r wtr. Press tested csg to 3500# w/no loss of press. Installed wellhead tree. Press tested tbg & tree to 5000#, ok. 6/20 Prep to pull gas lift valve. Sun unable to get past mandrel @ 9500'. Could not knock expendable plug out. OWP stop'd @ 9500'.

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip) TD 14,130. PB 14,065. Ran impress blk to 9480 & PU 2" collar stop. RIH & KO expendable plug. POOH & left SI. No press below plug. CO well to 13,998.

JUN 22 1976

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip) TD 14,130. PB 14,065. No report.

JUN 23 1976

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip) TD 14,130. PB 14,065. On 18-hr test, prod 180 BO, 203 BW, 468 MCF gas w/400 psi.

JUN 2 4 1978

Shall-Chevron-Hanson Trust 1-5B3 (Install gas lift equip) TD 14,130. PB 14 065. On 24-hr test, prod 490 BO, 808 BW, 718 MCF gas w/450 psi.

JUN 25 1978

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip)

TD 14,130.	PB	14,065.	On	various tests	s, prod:	
Rept Date	Hrs	ВО	BW	MCF Gas	Press	
6/26:	24	520	855	760	250	
6/27:	24	548	881	1030	275	
6/28:	24	503	887	1030	250 JUN	28 1976

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip)

TD 14,130. PB 14,065. On 24-hr test, prod 557 BO, 886 BW, 893 MCF gas w/250 psi.

JUN 29 1976

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip)

TD 14,130. PB 14,065. On 24-hr test, prod 587 BO, 882 BW, 896 MCF gas w/250 psi.

JUN 3 0 1976

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip) TD 14,130. PB 14,065. On 24-hr test, prod 506 BO, 835 BW, 778 MCF gas w/300 psi.

JUL 0 1 1976

Shell-Chevron-Hanson Trust 1-5B3 (Install gas lift equip) TD 14,130. PB 14,065. GAS LIFT COMPLETE. On 24-hr test 6/9/76 before work, prod 75 BO, 89 BW, 121 MCF gas w/100 psi. On 24-hr test dated 7/2/76 after work, prod 439 BO, 821 BW, 960 MCF gas w/350 psi.

FINAL REPORT

JUL 0 2 1976

OGCC-1 b.	STATE OF UTAH		IT IN TRIPLICATE.		
OIL & GAS	CONSERVATION COM	verse i	r instructions on re- side)	5. LEASE DESIGNATION Patented	AND SERIAL NO.
SUNDRY (Do not use this form for Use "	NOTICES AND REPO	ORTS ON WEL	LS erdni reservoir.	6. 1F INDIAN, ALLOTTER	OR TRIBE NAME
OIL XX GAS WELL O	OTHER	REC	EIVER	7. UNIT AGREEMENT NA	MB
2. NAME OF OPERATOR		10 DEC	10 1916	8. FARM OR LEASE NAM	(B
Shell Oil Company			M Chr S Town	Hanson Trus	;t
8. ADDRESS OF OPERATOR		O GAS	* WILLIAG	9. WELL NO.	
1700 Broadway, Denv	· ·		<i>F</i> ∼/	1 0 5B3	
4. LOCATION OF WELL (Report lo See also space 17 below.)	ocation clearly and in accordance	with any State require	ments.	10. FIELD AND POOL, OF	1 WILDCAT
At surface			TTTO	Altamont	
1200' FNL & 1140'	FEL Section 5		k.	11. SDC., T., R., M., OR B SURVEY OR ARBA NE/4 NE/4 S T2S-R3W	ection 5-
14. PERMIT NO.		whether DF, RT, GR, etc.)		12. COUNTY OR PARISH	18. STATE
	6125 KB			Duchesne	Utah
16. Cho	eck Appropriate Box To Inc	dicate Nature of N	otice, Report, or C	ther Data	
	OF INTENTION TO:			ENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATE	R SHUT-OFF	REPAIRING W	PELL
FRACTURE TREAT X	MULTIPLE COMPLETE		URE TREATMENT X	ALTERING CA	SING
SHOOT OR ACIDIZE	ABANDON*	SHOO.	TING OR ACIDIZING	ABANDONMEN	iT*
REPAIR WELL	CHANGE PLANS	(Othe			
(Other)			(Note: Report results Completion or Recomple	of multiple completion of etion Report and Log for	m.)
 DESCRIBE PROPOSED OR COMPLI proposed work. If well is 	ETED OPERATIONS (Clearly state al directionally drilled, give subsur	l pertinent details, and face locations and mea	l give pertinent dates, sured and true vertica	including estimated date l depths for all markers	of starting an and zones perti
nent to this work.) *	THE DIVISION OF				
APPROVED BY	NAME DIVISION OF				
OIL, GAS, AND	MIMIMO				
DATE: Des.	10,1926				
BY: // L	An well See att	achment			
· ·					
	Andrea in true and direct			·····	
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cc: USGS w/attachment

(This space for Federal or State office use)

APPROVED BY _______ CONDITIONS OF APPROVAL, IF ANY:

TITLE .

TITLE Div. Opers. Engr.

DATE .

SHELL-CHEVRON

FROM: 10/14 - 11/24/76

 LEASE
 HANSON TRUST
 WELL NO. → 1-5B3

 DIVISION
 WESTERN
 ELEV
 6125 KB

 COUNTY
 DUCHESNE
 STATE
 UTAH

UTAH
ALTAMONT
Shell-Chevron-Hanson
Trust 1-5B3
(Acid Frac)

"FR" TD 14,130. PB 13,998. AFE #421407 provides funds to acid frac. BJ acid soaked perfs w/60 bbls wt'd gelled 15% HC1. Bled off csg inj gas. Pmp'd 245 bbls prod wtr down annulus & press 1000 psi @ 4 B/M. Slowed rate to 1-1/4 to 2 B/M & press steadied @ 500 psi. Pmp'd 40 bbls prod wtr down tbg to check for communication. TP 1700 psi @ 4 B/M; no incr in CP. Pmp'd 60 bbls 15% HC1 down tbg foll'd by 65 bbls prod wtr. Max press 1700 psi @ 4 B/M. CP remained @ 500 psi @ 1/2 to 1 B/M down backside. SI overnight. CP & TP went to 0 when pmp'g stop'd. 10/13 Pmp'd 200 BW down backside & press rose to 800 psi. Pmp'd 40 BW down tbg @ 4 B/M @ 1000 psi; CP rose to 850 psi. Pmp'd 3.5 bbls acid & drop'd one 7/8" RCN ball sealer & repeated procedure 74 times for a total of 260 bbls 15% HC1 (3 gals G10/1000 gals acid) & 75 ball sealers. Max CP 1000 psi during trtmt, avg 500; max TP 2300 psi. Max rate 6 B/M. Flushed tbg w/72 bbls prod wtr. SI well & TP & CP 0. Pmp'd 20 BW down csg. SI well 4 hrs. Attempted flowback & well on vac. Inj gas & would flw only 10 BW & Backed well down w/70 bbls prod died. Circ'd only gas. OCT 1 4 1976 wtr. SI overnight.

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. SI. OCT 1 5 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On various tests, gas lifted: Rept Date Hrs BO BW. MCF Gas Inj Press 24 10/16: 151 667 1019 1280 10/17: 24 235 919 902 1400 10/18: 24 236 940 644 1400 OCT 18 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On 24-hr test, gas lifted 222 BO, 1008 BW, 650 MCF gas w/1440 psi inj press.

OCT 19 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On 24-hr test, gas lifted 214 BO, 982 BW, 1054 MCF gas.

OCT 20 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On 24-hr test, gas lifted 183 BO, 993 BW, 903 MCF gas w/1400 psi inj press.

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac)

TD 14.130. PB 13.998. On 24-hr test, gas lifted 183 BO. OCT 22 1976 972 BW, 882 MCF gas w/1390 psi inj press.

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) OCT 25	,	TD 14,130. Rept Date 10/23: 10/24: 10/25:	PB Hrs 24 24 24	<u>BO</u> 189 180	959 827	various tests MCF Gas 1059 882 750	Inj Press 1400 1400
		10/25:	24	182	752	750	1380

Shell-Chevron-Hanson Trust 1-583 (Acid Frac)

TD 14,130. PB 13,998. On 24-hr test, gas lifted 156 BO, 797 BW, 834 MCF gas w/1360 psi inj press.

OCT 26 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac)

TD 14,130. PB 13,998. On 24-hr test, gas lifted 165 BO, 798 BW, 926 MCF gas w/1400 psi inj press.

OCT 27 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac)

TD 14,130. PB 13,998. On 24-hr test, gas lifted 172 BO, 1070 BW, 848 MCF gas w/1400 psi inj press.

nct 28 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac)

TD 14,130. PB 13,998. On 24-hr test, gas lifted 181 BO, 879 BW, 904 MCF gas w/1400 psi inj press.

OCT 29 1978

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac)

TD 14,130. PB 13,998. On various tests, gas lifted: Inj Press MCF Gas ΒŌ BW Rept Date Hrs 1400 157 648 723 24 10/30: 1400 779 1127 185 24 10/31: 142910V 0 1 1976 1288 186 831 11/1: 24

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac)

TD 14,130. PB 13,998. On 24-hr test, gas lifted 168 BO, 799 BW. 1191 MCF gas w/1400 psi inj press.

MOV 0 2 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac)

TD 14,130. PB 13,998. Gauges not available.

NOV 0 3 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac)

TD 14,130. PB 13,998. On 24-hr test, gas lifted 88 BO, 292 BW, 309 MCF gas w/1280 psi inj press.

NOV C 4 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac)

TD 14,130. PB 13,998. On 24-hr test, gas lifted 87 BO, 84 BW, 202 MCF gas w/1280 psi inj press. NOV 0 5 1976

Shell-Chevron-Hanson Trust 1-5B3 NOV 08 197 (Acid Frac) TD 14,130. Rept Date 11/5 11/6 11/7	PB 13,998. <u>Hrs</u> <u>BO</u> 24 196 24 81 24 218	On var us test BW Mcf Gas 89 269 298 309 782 1127	gas lifted:
---	---	--	-------------

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On 24-hr test, gas lifted 157 BO, 804 BW, 1224 MCF gas w/1280 psi inj press. NOV 0 9 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On 24-hr test, gas lifted 196 BO, 723 BW, 895 MCF gas w/1280 psi inj press. NOV 1 \circ 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On 24-hr test, gas lifted 149 BO, 696 BW, 953 MCF gas w/1250 psi inj press.

NOV 1 1 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On 24-hr test, gas lifted 188 BO, 841 BW, 921 MCF gas w/1250 psi inj press.

NOV 1 2 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) 10V 15 1978

TD 14,130. PB 13,998. On various to Rept Date Hrs BO BW MCF 0 992 11/13 24 159 764 1081 11/14 24 214 826 926	GAS Inj Press 2 1280 1 1280
--	---

Shell-Chevron-Hanson TD 14,130. PB 13,998. On 24 hr test well gas lifted Trust 1-5B3 NUV 18 1378 200 BO, 820 BW, 1081 MCF Gas w/1250 ihj. press.

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On 24 hr test well gas lifted 170 BO, 833 BW, 865 MCF gas w/1250 inj press.

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On 24 hr test well gas lifted 138 BO, 692 BW, 516 MCF gas w/1250 inj. press.NOV 10 1978

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On 24-hr test, gas lifted 140 BO, 553 BW, 516 MCF gas w/1250 psi inj press.

NOV 12 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac)

TD 14,130.	PR	13,998.	Un	various tests	, gas litted:	
Rept Date	Hrs	BO	BW	MCF Gas	Inj Press	
11/19:	24	104	270	287	1250	
11/20:	24	117	486	3778	1220	0 0 10 70
11/21:	24	147	726	1098	1280	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On 24-hr test, gas lifted 163 BO, 848 BW, 1318 MCF gas w/1250 psi inj press.

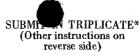
NOV 23 1976

Shell-Chevron-Hanson Trust 1-5B3 (Acid Frac) TD 14,130. PB 13,998. On 24-hr test 10/8/76 before work, gas lifted 392 BO, 923 BW, 992 MCF gas w/1400 psi inj press. On 24-hr test 10/23/76 after work, gas lifted 185 BO, 798 BW, 1080 MCF gas w/1250 psi inj press.

FINAL REPORT

NOV 2 4 1976

Form OGC-1b



	STATE OF UTAH	(Other instraction of the contraction of the contra	
D	PEPARTMENT OF NATURAL RES DIVISION OF OIL, GAS, AND N		5. LEASE DESIGNATION AND SERIAL NO.
		iii iii ii i	PATENTED
SUNDRY (Do not use this form Use	NOTICES AND REPORTS for proposals to drill or to deepen or plus "APPLICATION FOR PERMIT—" for such	ON WELLS back to a different reservoir.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OIL GAS WELL WELL	OTHER		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR			8. FARM OR LEASE NAME
Shell Dil Con	MOANU		HANSONTRUST
8. ADDRESS OF OPERATOR	- Princy		9. WELL NO.
P.O. Box 831 Ho	PUSTON TX TTOOL ATTN: C	LETIXIEC em #1916	1-563
4. LOCATION OF WELL (Report	location clearly and in accordance with an	y State requirements.	10. FIELD AND POOL, OR WILDCAT
At surface			AltAMONT
1200 FN	L 41140' FEC 550.5		11. SEC., T., E., M., OR BLK. AND SURVEY OR ARMA
			NE/4 NE/4 TZS RZW
14. PERMIT NO.	15. BLEVATIONS (Show whether I	OF, RT, GR, etc.)	12. COUNTY OR PARISH 18. STATE
	6125'KB		Duchesne Utah
16. CF	neck Appropriate Box To Indicate	Nature of Notice, Report, or (Other Data
NOTICE	OF INTENTION TO:	SUBSEQ	UENT REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CABING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL	CHANGE PLANS	(Other)	
(Other)		Completion or Recomp	s of multiple completion on Well pletion Report and Log form.)
proposed work. If well i	a directionally drilled, give substrace loc	ations and measured and true vertic	, including estimated date of starting any cal depths for all markers and zones perti-

18. I hereby certify that the foregoing is true and correct		
SIGNED C.E. TIXIEC	TITLE DIVISION PROP. ENGINEER	DATE 1-30-81
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

-	
-WELL:	HANSON TRUST 1-583
LABEL	FIRST REPORT
AFEI	FIRST REPORT
FOREMANT	K. J. DESHOTEL
RIG	WOWS #17
OBJECTIVE:	CLEAN OUT - PERFORATE - ACIDIZE AND RETURN TO PROD.
AUTH. AMNT	150000
DAILY COST:	4150
CUM COSTI	4150
DATE	10-25 10-26 AND 10-27-80
ACTIVITY	10-25-80 STATUS: MOVE TO LOCATION AND RIG UP
02=	10-25-80 ACTIVITY: FIRST REPORT ON THIS LOCATION
03	AFE # PROVIDES FUNDS TO CLEAN OUT PERFORATE ACIDIZE
*04 *==	AND RETURN WELL TO PRODUCTION TO 14 43 430 FT
*05***	PRID = 14010 FT MOVE FROM 1-484 TO LOCATION
*06*** * 07********************************	AND RIG UP. PUMP 100 BARRELS PRODUCE WATER DOWN
08	TBG. REMOVE WELLHEAD AND INSTALL BOPS. S.D.R.O.
09	10-26-80 STATUS: SHUTDOWN
T V 7 T	10-27-80 STATUS: PULL TBG, MILL OUT MODEL D PACKER
LABEL	FIRST REPORT
AFEI	597457
DAILY COST	28505-2
CUM COSTA	7000
DATE	10-27 AND 10-28-80
ACTIVITY	10-27-80 STATUS - PULL TBG AND R.I.H. WITH MILLS
02	AND PACKER PLUCKER
03	10-27-80 ACTIVITY PUMP 100 BARRELS HOT PRODUCE
04	WATER DOWN TBG AND 100 BARRELLS HOT PRODUCE WATER
05	DOWN CASING. WORKED TBG. FOR 2 HRS. BEFORE
06	RELEASING SEAL ASSEMBLY FROM MODEL D PACKER.
07	POOH WITH THE 10 GAS-LIFT MANDRELS AND VALVES
08 *09*	1 ON AND OFF TOOL AND SEAL ASSEMBLY, MAKE UP
10	MILLING TOOL FOR 7 IN. MODEL D PACKER AND R.I.H.
11	10-28-80 STATUS: MILL OUT MODEL D PACKER
LABEL:	· ## ## ## ##
DAILY COST:	4650
CUM COST:	11650
-DATE:	10-28-AND 10-29-80
· • • •	- · · · · · · · · · · · · · · · · · · ·

ACTIVITY:	10-28-80- STATUS MILL OUT MODEL D PACKER
_ * 02 *	- 10-28-80 ACTIVITY: PUMP 100 BBLS. HOT PROD. WTR.
03	DOWN TBG. TO KILL WELL. STARTED IN HOLE WITH
04	TBG POWER TONGS BROKE DOWN SHUT DOWN TO REPAIR
05	TONGS RIH WITH TBG. AND LATCH INTO MODEL D
-*06*	PKR. AT 10810 FT. PICK UP POWER SWIVEL ATTEMPT
07	TO ESTABLISH CIRCULATION UNABLE TO CIRCULATE HOLE.
08	STARTED MILLING ON PKR. POWER SWIVEL BROKE DOWN.
09	SHUT DOWN TO REPAIR SWIVEL CONTINUE TO MILL ON
10	PKR. FOR APPX. 4 HRS. BEFORE MILLING THROUGH. LAY
11	DOWN SHIVEL AND PULL 8000 FT. OF TBG. S.D.O.N.
12	- AFE # 597457
16	
1 ADEL 45. 5	
LABELI	370000
DAILY COST	15350 ==
CUM COST!	10-29 AND-10-30-80
DATE	- 10-29-80 STATUST POOH WITH PKR-RIH WITH MILL.
ACTIVITY:	
05	10-29-80-ACTIVITY:POOH-WITH-TBGMILL: TOOL-
03	
04	WITH 4 1/8 IN. O.D. MILL AND TBG. STARTED PICKING UP SINGLE JOINTS OF TBG. RIH TO 14000 FT.
05	
06	S.D.O"N"H
07	10-30-80 STATUS - CLEAN OUT TO PBTD AND PREPARE
*08****	TO PERFORATE # =
LABEL	
DAILY COST	3350
CUM COST:	18700
DATES	10-30-80-STATUS: CLEAN OUT AND PREPARE TO PERFORATE
ACTIVITY:	103080 STATUS : CLEAN OUT AND PREPARE TO PERFORATE
02	103080 ACTIVITY RIH AND TAG AT 14004 FT PICK UP
03	POWER SWIVIL ATTEMPT TO ESTABLISH CIRCULATION
04	UNABLE TO GET CIRCULATION. STARTED MILLING DRY
05	MILLED FOR APPX 5HRS AND MADE 15FT . BOTTEM PERF TO
06	BE SHOT AT 14026FT OLD PERF AT 14042TFT. SHUT DOWN
07	MILLING OPERATIONS GOING TO LOSE A TOTAL OF 4FT
08	HOLES LAY DOWN SWIVIL START OUT OF HOLE AND
09	LAY DOWN 3200FT OF TBG. POOH WITH TBG S.D.O.N.
LABEL:	***
DAILY COST	14950
DATE: OUG !	A TO CAMP

3

```
CUM COST:
                   33650
                   10-31 AND 11-1-80
 DATE
                                      PERFORATE.
                   10-31-80 STATUS:
 ACTIVITY:
                   10-31-80 ACTIVITY: MIRU OWP RIH WITH 3 1/8 IN.
 *02*
                   CSG. GUN AT TAG PRID AT 14010 FT. PERFORATED
 *03*
                   FROM 64010 FT. TO 13056 FT. 25 SELECTIONS 75 HOLES.
 *04*
                   FLUID LEVEL ON 1ST RUN AT 5600 FT. POOH
 *05*
                   RIG UP - NO GUN A NO RIH TO 13044 FT. AND PERF. FROM
 *06*
                   13044 FT. TO 12422)FT. 22 SELECTIONS 66 HOLES.
 *07*
                   FLUID LEVEL ON 2ND RUN AT 5600 FT. NO PSI BEFORE AND
 *08*
                   AFTER PERF . POOH RIG DOWN OWP PERF. A TOTAL OF 47-
 *09*---
 *10*
                   SELECTIONS 141 HOLES THIS DATE. MAKE UP 7 IN FULLBORE PKR.
                   RIH AND SET SAME AT 11000 FT. TEST TBG
 *11*
                   TO 6500 PSI AND CSG. TO 2500 PSI BOTH OK
 *12*
 *13*==
                   REMOVE BOPS AND INSTALL 10000# WELLHEAD S 5.0.0.N.
                   11-1-80 STATUS: ACIDIZE
*14*
 LABELI
 DAILY COST:
                   NONE
 CUM COST:
                   NONE
                   NONE ...
 DATE
                   11-1-80 STATUS: ACIDIZE
 ACTIVITY
                   11-1-80 ACTIVITY: MIRU DOWELL HELD SAFTY MEETING
 *02*
                   PRESSURE TEST CINES AND ACIDIZED WELL AS FOLLOWS
 *03*-
                   MAXERATET15TO.AVG*RATE#121MINE10TMAXEPRESS#840000
 *04*EE
 *05*
                   AVG PRESS-7500 MIN PRESS-5200 MAX CSG 2400 PSI
                   ISP-400-5 MIN O 10-MINEVACESTOTAL ACIDED
 *06*==
                   600 BRLS. TOTAL WATER 180 BBLS. TOTAL FLUIDS
 *07*-
                   780 BBLS. 160 BALLS 4000#-FLAKES RIG DOWN-DOWELL =
 *08*==
                   MIRU O W. P. AND RAN A LOG LOG INICATES 90%
 *09*-
                   TREATMENT RIG DOWN O.W.P. REMOVE WELLHEAD INSTALL
 *10*
                   BOPS -- RELEASE PACKER AND PULL BOOOFT. TUBING SDRON
 *11*-
                   11-2-80 STATUS: SHUT DOWN -
 *12*
                   11-3-80 STATUS: PERFORATE
 *13*
 LABELI
                   37859
 DAILY COST
                   124982-
 CUM-COST :-
 DATE:
                   11-3 AND 11-4 AND 11-5-80
                   11-3-80 STATUS: PERFORATE.
 ACTIVITY:
                   11-3-80 ACTIVITY: SI WELLHEAD PSI 500 OPEN WELL TO
 *02*
                   PIT-BLED-DOWN-TO-60#-STARTED-FLOWING-PUMP-200-BBL8-
 *03*
```

4

```
PROD. WTR. TO KILL WELL. POOH W/TBG AND 7 IN.
*04*
                  FULLBORE PKR. MIRU OWP RIH TO SET 5 IN. CIBP AT 12360
*05*
                  FT. POOH AND PERF. MADE A TOTAL OF 4 PERF. RUNS THIS
*06*
                  DATE - 3 PUNS W/3 1/8 GUN AND 1 RUN W/4 IN. GUN. PERF.
*07*
                  FROM (12288 FT. TO 11002 FT. 58 DEPTHS 174 HULES.)
*08*
                  FLUID LEVEL ON 18T RUN AT 4400 FT. FLUID LEVEL ON 4
_*09*-
                   LAST RUN AT 3600 FT. NO PSI BEFORE OR AFTER PERF.
*10*
                  MAKE UP 7 IN. FULLBORE PKR. AND RIH TO 5000 FT. W/
*11*
                   TBG. S.D.O.N.
*12*
                   11-4-80 STATUS: ACIDIZE.
*13*
                   11-4-80 ACTIVITY: SI WELLHEAD PSI 100 # OPEN WELL TO
*14*
                   PIT BLED PSI TO O RIH W/TBG AND PKR. AND SET SAME AT
*15*
                   10915 FT. PSI=TEST TBG-T0/6500=# AND-CSG#T0-2700-PSI-BOTHER
*16****
                   OK-LAND IRG W/15000 TENSION REMOVE BORS AND INSTALL
*17*
                   10000 # WELLHEAD MIRU DOWELL HELD SAFETY MEETING
*18*==
                  PSI TEST LINES TO 9000 # AND ACIDIZE AS FOLLOWS MAX
*19*
                   PSI-8200 AVG PSI --7500 MIN PSI 5000 MAX RATE -- 20 AVG RATE-17
*20*
                   MIN RATE -- -8 ISP-1200#-5 MIN-500#-10 MIN-VAC. TOT ACID
*21*
                   722 BBLS 7 1/2 % FLUSH-140 TOT FLUIDS 862 BBLS MAX
*22*
                   CSG PSI -2700 171 BALLS 5000 # FLAKES. RIG DOWN
*23*
                   DOWELL MIRU OWP AND RUN RATLOG LOG INDICATES 75%23
*24* --
                   TREATMENT. RIG DOWN OWP REMOVE WELLHEAD AND
*25*···
                   INSTALL BOPS RELEASE PKR PULL 2000 TBG. S.D.O.N.
*26*--
                   11-5-80 STATUS: MILL OUT GIBP
*27*
LABELI
DAILY COSTI
                   415050
                   129132
CUM COST -
                   11-5 AND 11-6-80
DATE
                   11-5-80 STATUS: MILL OUT CIBP.
ACTIVITY:
                   11-5-80 ACTIVITY: S.I. WELLHEAD PSI 400 -- OPEN
*02*
                   WELL TO PIT BLED PRESSURE TO 100 LBS - WELL STARTED
*03*
                   FLOWING PUMP 100 BARRELS PRODUCE WATER DOWN
*04*
                   TBG AND POOD HO WITH TBG AND 7 IN FULL BORE
*05*-
                   PACKER. MAKE-UP 4 1/8 IN. O.D. MILL SHOE 1 JT.
OF WASH-PIPE AND R.I.H. TO 12360 FT. AND TAG
*06*-
*07*
                   CIBP. PICK UP POWER SWIVEL ATTEMPT TO ESTABLISH
*08*
                   CIRCULATION UNABLE TO CIRCULATE HOLE. STARTED
*09*
                   MILLING ON CIBP - MILLED FOR APPX. 1 HR. BEFORE
*10*
                   MILLING THROUGH PUSHED BP TO BOTTOM . 14010 FT.
*11*
                   PULL AND LAY DOWN 500 FT. OF TBG. S.D.O.N.
*12*
                   11-6-80 STATUS + RUN PRODUCTION EQUIPMENT.
*1-3*
```

```
LABELI
                  3450
DAILY COST:
CUM COST:
                  132585-
                  11-6 AND 11-7-80
DATE
                  11-6-80 STATUS: RUN PRODUCTION EQUIPMENT
ACTIVITY
*02*
                  11-6-80 ACTIVITY: S.I. WELLHEAD PSI 100 - OPEN -
                  WELL TO PIT AND BLED PRESSURE TO 0. P.O.O.H.
*03*
                  WITH TBG. WASH PIPE AND MILL SHOE. MAKE UP.
*04*
                  GUIBERSON 7 IN. UNI-PAC VI WITH UNLOADING SUB.
*05*
                  R.I.H. WITH MANDRELS AND VALVES SET PACKER # 10940.
*06*
                  GAS LIFT MANDRELS AND VALVES SET PER PROGNOSIS.
*07*
                  LAND TBG. WITH-16000 TENSION -- REMOVE BOPS AND ...
*08* -
                  INSTALL 5000#-WELLHEAD: HOOK-UP-WELLHEAD TO
*09*
                  FLOW-LINE-AND-TURN-WELL OVER-TO PRODUCTION .-
*10*---
                  8-0-0-N-
*11*
                  11-7-80 STATUS: RIG DOWN AND MOVE
*12*
                  801111
LABELI
DAILY COST
                  801111
CUM COST:
                  132582-
DATE
                  11-9 AND 11-10
ACTIVITY: --
                  11=9=80 ACTIVITY: OIL 526= WTR 199=MCF GAS 1171 ==
                  INJ-7u9-CHOKE-35/64-TBG-300#-P8I-C8G-1190#-P8I-
*02*
                  11-10-80-ACTIVITY - (* -OIL-559-WTR-424-MCF-GAS-1108-7
*03*_-
                  INJ 749-CHOKE-50/64-TBG-300#-PSI-CSG-1190#-PSI-
*04*--
                  801113
LABEL!
DAILY COST:
                  801113
                  132582-
CUM-COST:-
                  11-11 AND 11-12-80
DATE:
                  11-11-80 ACTIVITY 1 OIL 451-WTR-470-MCF GAS-1038-
ACTIVITY:
                  64/64 CHK INJ 732+250 TBG PSI-1200 CSG PSI
*05* --
*03*-
                  11-12-80 ACTIVITY: OIL 373-WTR-463-MCF GAS 1038-
                  64/64-CHK INJ 694-250-TBG PSI-1190 CSG PSI
*04*
LABELI
                  132582-
CUM-COST:
DATE
                  11-13 AND 11-14-80
                  11-13-80-358-01L--423-WTR--1146-MCF-GAS--666-INJ.
ACTIVITY:
                  225# TBG PSI= 64/64 CHOKE= 1190 # CSG. PSI
*02*
                  11-14-80--362-01L--442-WTR--1281-MCF-GAS--754-INJ-
*03*-
```

PAGE 6 DAILY COMPLETIONS AND REMEDIALS REPORT WELL HISTORY FOR WELL 345
ISSUED 12/29/80 225# TBG. PSI.= 64/64 CHOKE= 1190# CSG. PSI. *04*





P.O. Box 831 Houston, Texas 77001

December 30, 1983

Mr. Norm Stout State of Utah Natural Resources Division of Oil, Gas & Mining 4241 State Office Building Salt Lake City, UT 84114

Dear Mr. Stout:

TRANSFER OF OWNERSHIP AND ASSETS FROM SHELL OIL COMPANY TO SHELL WESTERN E&P INC. STATE OF UTAH

In accordance with our recent conversation, the purpose of this letter is to reduce to writing that Shell Western E&P Inc. ("SWEPI"), a subsidiary of Shell Oil Company, has been formed. Shell Western E&P Inc. is a Delaware corporation with its offices located at 200 North Dairy Ashford Road in Houston, Texas. The mailing address is P. O. Box 831, Houston, TX 77001.

Effective January 1, 1984, Shell Oil Company will transfer portions of its oil and gas operations to Shell Western E&P Inc. and Shell Western E&P Inc. will assume all of the rights, interests, obligations and duties which Shell Oil Company currently has as a result of its exploration, development and production operations in the State of Utah.

As you are aware, Shell Oil Company is currently the holder of various permits and agency authorizations. In view of the fact that Shell Western E&P Inc. will assume all of the liabilities and obligations of Shell Oil Company's exploration and production activities within the state, we respectfully request that you transfer all permits or other authorizations from Shell Oil Company to Shell Western E&P Inc., effective January 1, 1984.

To support this request, a copy of the power of attorney appointing the undersigned as Attorney-in-Fact for Shell Western E&P Inc. is enclosed. On behalf of Shell Western E&P Inc., enclosed are recently issued Bond No. Shell 1835 and Bond No. Shell 1841. The bonds were issued by the Insurance Company of North America. In the near future, I shall request that the existing Shell Oil Company bonds be released.

It is my understanding, pursuant to our prior discussion, that this letter will comply with your requirement regarding the change in the name of the permittee.

Sufficient copies of this letter are being provided to your office so that a copy can be placed in each appropriate file. A listing of active wells is enclosed. Thank you in advance for your cooperation in this matter.

Yours very truly,

8. m. Doba

G. M. Jobe Administrator, Regulatory-Permits Rocky Mountain Division Western E&P Operations

GMJ:beb

Enclosures

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

MIT IN TRIPLICATE: 010932 (Other instructions on reverse side)

	DEPARTMENT OF NATURAL RES	OURCES	
	DIVISION OF OIL, GAS, AND M	INING	5. LEASE DESIGNATION AND SERIAL NO.
	SUNDRY NOTICES AND REPORTS (Do not use this form for proposals to drill or to deepen or plug Use "APPLICATION FOR PERMIT—" for such	ON WELLS back to a different reservoir. Proposale.	6. IF INDIAN, ALLOTTES OR TRIBE NAME
ī.	OIL WELL OTHER		7. UNIT AGREEMENT NAME
2.	NAME OF OPERATOR		6. PARM OR LEASE NAME
	ANR Limited Inc.	• .	the tout
3.	ADDRESS OF OFRATOR	AND PER CONTROL OF THE PERSON AND TH	9. WELL NO.
_	P. O. Box 749, Denver, Colorado 80201-		1.5B3
4.	LOCATION OF WELL (Report location clearly and in accordance with any See also space 17 below.) At surface	DEC 3 1 1986	10. FIELD AND FOOL, OR WILDCAT
	See attached list	•	11. SEC., T., E., M., OR BLK. AND SURVET OR AREA
	= 	DIVISION OF	
		OIL GAS & MINING	Sec. 5 ds 3w
19.	PERMIT NO. 15. SLEVATIONS (Show whether D	F, ST, GR, etc.)	12. COUNTY OF PARISM 18. STATE
	43.013.30109		Nucheme
16.	Check Appropriate Box To Indicate N	Nature of Notice, Report, or O	ther Data
	NOTICE OF INTENTION TO:		ENT EMPORT OF:
	TEST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
	PRACTURE TREAT MULTIPLE COMPLETE	PRACTURE TREATMENT	ALTERING CARING
	SHOOT OR ACIDIZE ABANDON*	SHOUTING OR ACIDIZING	ABANDONMENT*
	REPAIR WELL CHANGE PLANS	(Other)	
	(Other) - Change Operator X	(Norz: Report results of	of multiple completion on Well tion Report and Log form.)
١7.	DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinen proposed work. If well is directionally drilled, give subsurface local	it details, and give pertinent dates, i	ncluding estimated date of starting any depths for all markers and zones perti-

ANR Limited has been elected successor Operator to Utex Oil Company on the oil wells described on the attached Exhibit $^{\prime\prime}A^{\prime\prime}$.

18. I hereby certify that the foregoing is true and correct SIGNED M. K. M. M.	TITLE Start Land Mys.	DATE 12/24/86
(This space for Federal or State office use)		
APPROVED BY CUMDIA. 'S OF APPROVAL, IF ANY:	TITLE	DATE

4241 State Office Buriding:Salt Lake City, Ut. 84114. 9 801-533-5771

MONTHLY OIL AND GAS PRODUCTION REPORT

Well Name API Number Entity Location FARNSWORTH 1-0784 4301330097 01600 025 04W 7	Producing Zone WSTC	Oper SI	Production Volume Oil (BBL)	Gas (MSCF)	Water (BBL)
FARNSWORTH 1-1385/ 4301330092 01610 02'S 05W 13	WSTC	21	. 685	2847	470/
BRUTHERSON 1-1084/ 44301330110 01615 025 04W 10 BRUTHERSON 2-1084/	WSTC	· a	. 0	0	4206
CHAININ 1 2184 V	WSTC	23	. 2785	1640	12686
\$301330101 01620 015 04W 21	GRRV	23	. 1604	1584	622
4301330105 01625 015 03W 33	WSTC	0	0	0	0
BABCOCK 1-1284 V 4301330104 01630 025 04W 12	WSTC	22	. 9,23	1016	707
HANSON TRUST 1-0583 4301330109 01635 025 03W 5	GR-WS	31	576	1038	7877
4301330141 01640 OFS 03W 32	WSTC	21	65	- 1069	3080
FARNSWORTH 1-1285 4301330124 01645 028 05W 12	WSIC	31	2326	546	f the second
OTE TRIBAL 1-2085/ 4301330376 01650 028 05W 20	WSTC	17	. 1211		12710
ELLSWORTH 1-0884 V 4301330112 01655 02S 04W 8	WSTC	0		0	1160
ELESWORTH 1-0984 / 4301330118 01660 025 04W 9	WSTC	20	758	418	2/2
C1 - 2	T	OTAL L	10933	10218	¥323 56632
Comments (attach separate sheet if neces	sary)		·		



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. ● (801-538-5340)

Page 2 of 10

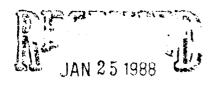
MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:						
ANR LIMITED INC./COAST	AL			Utah Account No	NO235	
P O BOX 749 DENVER CO	80201	0749		Report Period (Mor	nth/Year)	1 / 87
ATTN: RANDY WAHL				Amended Report	-	
						· .
Vell Name F	Producing		Production Volume			
API Number Entity Location 2	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BB	LI
TE UNIT 1-3444 301330076 01585 018 04W 34	WSTC					
ONSEN 1-21A3	GR-WS					
301330082 01590 01S 03W 21 ROADHEAD 1-21B6						
301330100 01595 02S 06W 21	WSTC					
ARNSWORTH 1-0784 301330097 01600 02S 04W 7	WSTC					
ARNSWORTH 1-13B5 301330092 01610 02S 05W 13	WSTC					
ROTHERSON 1-10B4						
330110 01614 025 04W 10 ROTHERSON 2-1084	WSTC					
301330443 01615 02S 04W 10	WSTC					
HATWIN 1-21A4 -301330101 01620 015 04W 21	GRRV					
POWELL 1-33A3 4301330105 01625 018 03W 33	WSTC					
BABCOCK 1-12B4						
301330104 01630 025 04W 12	WSTC					
301330109 01635 02S 03W 5	GR-WS	ļ				
HANSON 1-32A3 4301330141 01640 018 03W 32	WSTC					
FARNSWORTH 1-12B5 4301330124 01645 02S 05W 12	WSTC					·
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
	7	TOTAL				
Comments (attach separate sheet if neces	sary)		.,			
				D.A.	•	
have reviewed this report and certify the	information	n to be	e accurate and comple	te. Date		
				Telephone		
Authorized signature						

AINTR

ANR Production Company

012712



DIVIDION OF Div. GAS & MINING

January 19, 1988

Natural Resources Oil, Gas & Mining 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Attention: Ms. Lisha Romero

, NO235

This letter includes the information you requested on January 12, 1988 concerning the recent merger of ANR Limited, Inc. into ANR Production Company. Effective December 31, 1987 (December, 1987 Production), ANR Limited, Inc. merged into ANR Production Company; and henceforth, will continue operations as ANR Production Company.

ANR Production Company will begin reporting and remitting the Utah Conservation and Occupation Taxes effective December, 1987 production for leases previously reported by ANR Limited, Inc. (Utah Account No. N-7245). ANR Production Company will use the new Utah Account No. N-0675, as assigned by the State of Utah.

Please contact me at (713) 877-6167 if I can answer any questions on this matter.

The computer shows the ANR Limited wells listed under account no. NO235.

Very truly yours,

Roger W. Sparks

Manager, Crude Revenue Accounting

CC: AWS

CTE:mmw
Lish,

I don't see any problem withis.

I gave a copy to Arlene so

I gave a copy to Arlene so

she could check on the bond
she could offert their bond as the
would offert their bond as the
bond is set up for (castal
bond is set up for (castal
and its subsidiaries (ANR, etc.)
Alo Entity Number changes are
necessary. DTS 1-26-88

Coastal Tower, Nine Greenway Plaza, Houston, Texas 77046-0995 • (713) 877-1400

STE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUR GAS AND MINING



		ANI) 871811	N.C		S. LEASE DESIGNATION	. Tad berief w
	IVISION OF OIL, GAS,	MININE INTERIOR	ING		Patented	
SUNDRY NO CONTROL OF THE CONTROL OF	NOTICES AND REF	ORTS O	ARTORIAN	31	6. IF INDIAN, ALLOTT	SE OR TRIBE NA
OTL N OAS	RBB		HIM 6 1000	5111	7. UNIT AGREEMENT P	AMB
NAME OF OPERATOR			7 ANN P 1888	-	8. FARM OR LBASE NA	MB
ANR Production Co	mpany ————————————————————————————————————		DIVISION OF		Hanson Tru	st
P.O. Box 749, Den	ver, Colorado 802	201-0749	OIL, GAS & MININ		9. WBLL NO. 1-5B3	
•	•			1.	10. PIELD AND POOL,	OR WILDCAT
LOCATION OF WELL (Report loca See also space 17 below.) At surface					Altamont	
1200' FNI	& 1140' FEL NENE	7		-	11. BBC., T., B., M., OR BURYDT OR ARB	BLE. AND
1200 PNL	C 1140 PEL MENE	2			Section 5,	
PRRMIT NO.	15. SLEVATIONS (Show	whether no. s	T 69. etc.)		12. COUNTY OR PARIS	
43-013-30109	6086' GI		•		Duchesne	Utah
Char	k Appropriate Box To I	adiacta Na	No. of Notice Page	Od	har Deta	
	K Appropriate Box 10 1 INTENTION TO:	udicale (40)	rure or Monice, Repo		HT ABPORT OF:	
					REPAIRING	
FRACTURE TREAT	PULL OR ALTER CASING MULTIPLE COMPLETE	H	WATER SKUT-OFF PRACTURE TREATME!		ALTERING (-
SHOOT OR ACIDISE	ABANDON*		BEOUTING OR ACIDIS		MANUUNABA	
REPAIR WELL	CHANGE PLAKE		(Other)			
			. 61	requits of	multiple completion	on Well
(Other) Convert Gas L: DESCRIBE PROPOSED OR COMPLETE proposed work. If well is coment to this work.)		all pertinent on location	Completion of	Recomplet	inn Report and Log for	(TES.)
proposed work. If well is a nent to this work.)		es to con	Completion of details, and give pertiner as and measured and tru	referen	iciuding estimated da depths for all marker	rm.) te of starting a and zones po
proposed work. If well is constant to this work.)	operations (Clearly state lirectionally drilled, give substituted of the company propose	es to con	Completion of details, and give pertiner as and measured and tru	referen	iciuding estimated da depths for all marker	rm.) te of starting a and sones po
proposed work. If well is a nent to this work.)	operations (Clearly state lirectionally drilled, give substituted of the company propose	es to con	Completion of details, and give pertiner as and measured and tru	referen	iciuding estimated da depths for all marker	rm.) te of starting a and sones po
proposed work. If well is a nent to this work.)	operations (Clearly state lirectionally drilled, give substituted of the company propose	es to con	Completion of details, and give pertiner as and measured and tru	referen	iciuding estimated da depths for all marker	rm.) te of starting a and zones po
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DESCRIBE PROPOSED OR COMPLETE Proposed work. If well is constituted that werk.)	operations (Clearly state lirectionally drilled, give substituted of the company propose	es to con	Completion of details, and give pertiner as and measured and tru	referen	iciuding estimated da depths for all marker	rm.) te of starting a and sones po
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DESCRIBE PROPOSED OR COMPLETE Proposed work. If well is constituted that werk.)	operations (Clearly state lirectionally drilled, give substituted of the company propose	es to con	Completion of details, and give pertiner as and measured and tru	referen	iciuding estimated da depths for all marker	rm.) te of starting a and sones po
DESCRIBE PROPOSED OR COMPLETE Proposed work. If well is constituted that werk.)	operations (Clearly state lirectionally drilled, give substituted of the company propose	es to con	Completion of details, and give pertiner as and measured and tru	referen	iciuding estimated da depths for all marker	rm.) te of starting a and sones po
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proposed work. If well is a nent to this work.)	operations (Clearly state lirectionally drilled, give substituted of the company propose	es to con	Completion of details, and give pertiner as and measured and tru	referen	iciuding estimated da depths for all marker	rm.) te of starting a and sones po
proposed work. If well is a nent to this work.)	operations (Clearly state lirectionally drilled, give substituted of the company propose	es to con	Completion of details, and give pertiner as and measured and tru	referen	iciuding estimated da depths for all marker	rm.) te of starting a and sones po
ANR Production gas lift to n	TO OPERATIONS (Clearly state lirectionally drilled, give substituted) on Company proposerod pump to reduce	es to con	Completion of details, and give pertiner as and measured and tru	referen	iciuding estimated da depths for all marker	rm.) te of starting a and zones pe
ANR Production gas lift to recognize the force of the series of the seri	ping is true and correct	es to con	Vert the above- costs and to i	referen	nced well fro production.	rm.) te of starting and zones pe
ANR Production gas lift to make the force signed works that the force signed works the force signed works the force signed works the force signed works.	ping is true and correct	es to con	Completion of details, and give pertiner as and measured and tru	referen	iciuding estimated da depths for all marker	rm.) te of starting and zones pe
ANR Production gas lift to recognize the force of the series of the seri	ping is true and correct	es to con	Vert the above- costs and to i	referen	nced well fro production.	rm.) te of starting and zones pe



STATE OF CIAH	erse side)
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	5. LEASE DESIGNATION AND SERIAL NO. Patented
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEB OR TRIBE NAME
OIL GAS OTHER OTHER	7. UNIT AGREEMBNT NAMB
ANR Production Company	8. FARN OR LEASE NAME Hanson Trust
8. ADDRESS OF OFFRATOR P.O. Box 749, Denver, Colorado 80201-0749	9. WELL NO. 1-5B3
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At auriace	10. FIELD AND FOOL, OR WILDCAT Altamont
1200' FNL & 1140' EWL (NENE)	11. SRC., T., R., M., OR BLK. AND SURVEY OR ARBA
	Section 5, T2S-R3W
14. PERMIT NO. 15. BLEVATIONS-(Show whether DF, RT, OR, etc.)	12. COUNTY OR PARISH 18. STATE
43-013-30109 (ungraded)	Duchesne Utah
Check Appropriate Box To Indicate Nature of Notice, Report,	
NOTICE OF INTENTION TO:	BESQUENT REPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT MULTIPLE COMPLETE SHOOT OR ACTUIZE ABANDON® SHOOTING OR ACTUIZING	ALTERING CASING ABANDONMENT®
REPAIR WELL CHANGE PLANS (Other) Gas Lift	to Rod Pump ConversionXX esults of multiple completion on Well completion Report and Log form.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent of proposed work. If well is directionally drilled, give subsurface locations and measured and true venent to this work.)*	dates including estimated date of starting any
7/15/88-7/20/88; Above-referenced well was converted to rod pump.	d from gas lift



DIVISION OF OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct SIGNED Fileen Danni Dev	TITLE	Regulatory Analyst	DATE	July 22	, 1988
(This space for Federal or State office use)					
APPROVED BY	TITLE		DATE		



Norman H. Bangerter
Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

801-538-5340

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

December 12, 1988

Ms. Eileen Dey ANR Production Company P.O. Box 749 Denver, Colorado 80201-0749

Dear Ms. Dey:

RE: Approvals for Conversion of Artificial Lift Equipment

Based on our recent telephone conversation, I reviewed our records for the eight wells listed on the attached table. During June and July of this year, the Division of Oil, Gas and Mining received both preliminary and subsequent sundry notices which indicated that the eight wells were converted from gas lift to rod pump. The sundry notices were recorded and filed but the Division took no action to approve or acknowledge receipt of the documents. This letter will attempt to better explain the procedures regarding submittal and approval of sundry notices.

The types of operations for which the Division requires a notice of intent include any workover or other downhole operation on a well which affects the producing zone of the well. Such activities include recompletions, plug backs, plug and abandonment, perforation and reperforation, acid stimulation, fracture stimulation, etc. The sundry notice form (DOGM form 5) should be used for submitting a notice of intent to the Division. In all cases where notice of intent is required, approval must be obtained either verbally or in writing prior to commencing such operations. After the operation has been performed, the operator should submit a subsequent notice using the sundry notice form which provides the details of the work performed and any modifications to a previously stated plan of operations.

Sundry notice forms should also be utilized for requests for approval or notification to the Division of gas venting or flaring, testing activities, leaks or spills, undesirable events, or other conservation related operation. Approval of such activities may be required contingent upon whether advance knowledge of the operation was available and whether the activity was an emergency necessitated by prudent operations. For example, gas venting or flaring normally requires prior approval; however, in cases of emergencies, reasonable amounts of gas may be vented or flared without approval as long as the Division is timely notified and the operator acts to control the emergency condition.

Page 2 Ms. Eileen Dey December 12, 1988

The Division does not normally require prior notice of intent and approval of other surface operations or routine maintenance activities unless such notice has been required under a condition of approval, by a formal request for action by the Division, or by order of the Board of Oil, Gas and Mining. However, if an operation causes a substantial change in production or disposition of product from a well, it would be helpful to receive a short explanation from the operator. In such circumstances, subsequent notice of well activities is adequate and sufficient. The Division will not normally respond to subsequent notification of work performed, and such documents will simply be recorded and filed in Division records.

Another situation in which sundry notice forms may be used is notification of change of operator on a well. Again, this is not a circumstance that the Division must approve; however, the Division must receive prompt notification of operator changes from both the previous operator and the new operator of any well in the state. The Division will record any operator changes upon receipt of notification from both parties, and no other response or action will be taken by the Division.

In the case of the eight wells on the attached list, it is not necessary to provide notice of intent or obtain approval from the Division for conversion of the artificial lift equipment as long as no other associated downhole work is involved. For this reason, the Division did not respond to your submitted sundry notices. Any documents of this type which you might submit in the future will normally be recorded and filed as information items.

I hope this clarifies the procedures for sundry notice submittal and approval. If you have any other questions or concerns, please do not hesitate to contact me.

Sincerely,

John R. Baza

Petroleum Engineer

Attachment

cc: D. R. Nielson

R. J. Firth

Well files

012/22-23

ANR PRODUCTION COMPANY

<u>Well Name & Number</u>	<u>API Number</u>	Section, Township & Range
Hanson 1-32A3 Jenkins 1-1B3 Hansen Trust 1-5B3 Hanson 1-9B3 Evans 1-19B3 Brotherson 1-10B4 Brotherson 1-26B4	43-013-30141 43-013-30175 43-013-30109 43-013-30144 43-013-30265 43-013-30110 43-013-30336	32, 1 South, 3 West 1, 2 South, 3 West 5, 2 South, 3 West 9, 2 South, 3 West 19, 2 South, 3 West 10, 2 South, 4 West 26, 2 South, 4 West
Potter 1-14B5	43-013-30127	14, 2 South, 5 West

012/24

TATE OF UTAH				
DIVISION OIL,	GAS AND	MINING		

		5. Lease Designation and Serial Number: See Attached		
SUNDRY NOTICES AND REPORTS O	6. If Indian, Allottee or Tribe Name: See Attached			
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for suc	7. Unit Agreement Name: See Attached			
1. Type of Well: OIL \overline{X} GAS OTHER:		8. Well Name and Number: See Attached		
2. Name of Operator: Coastal Oil & Gas Corporation		9. API Well Number: See Attached		
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749	(303) 573-4455	10. Field and Pool, or Wildcat: See Attached		
4. Location of Well				
Footages: See Attached		County: See Attached		
QQ, Sec., T., R., M.: See Attached		State: Utah		
11. CHECK APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REP	ORT, OR OTHER DATA		
NOTICE OF INTENT	SUBSEQUE	ENT REPORT		
(Submit In Duplicate)	(Submit Orig	inal Form Only)		
Abandon New Construction	Abandon *	New Construction		
Repair Casing Pull or Alter Casing	Repair Casing	Pull or Alter Casing		
Change of Plans Recompletion	Change of Plans	Perforate		
Convert to Injection Perforate	Convert to Injection	Vent or Flare		
Fracture Treat or Acidize Vent or Flare	Fracture Treat or Acidize	Water Shut-Off		
Multiple Completion Water Shut-Off	X Other Change of Operator			
Other				
Annual to the second of the se	Date of work completion			
Approximate date work will start	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.			
	* Must be accompanied by a cement verification			
2. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)				
Please be advised that effective December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U605382-9, and BIA Nationwide Bond #11-40-66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.				
Bonnie Carson, Sr. Environmental & Safety Analyst ANR Production Company	CIV OF	MAR _ 8 1996 OIL, GAS & MINING		
%/ ₁ ./ > .	Sheila Bremer Environmental & Sa	afety Analyst		
Name & Signature: Meila + Dremey	Title: Coastal Oil & Gas (

ins space for state use only)

OPERATOR CHANGE I	MORKSHEET			Routing: 649
Attach 311 diamontat	the many and by the state of th			11/20/7-57
	cion received by the division Item when completed. Write N			2-DTS 6-FILE
1,, 0, 0, 0, 0, 1, 1, 5, 0, 1, 1	The Name of the Na	A II I Cem IS NOT appr	rcable.	4. R. T. 12
X Change of Opera	ator (well sold)	□ Designation o	of Agent	5.1.20
□ Designation of	Operator	☐ Operator Name	Change Only	6-FILM
The operator of t	the well(s) listed below	ı has changed (EFF	ECTIVE DATE:12-	-27 -95
TO (new operator)	COASTAL OIL & GAS CORP	FROM (form	er operator) ANR I	PRODUCTION CO INC
(address)	PO BOX 749		(address) PO BC	X 749
	DENVER CO 80201-0749		DENVE	ER CO 80201-0749
	phone (303)572-1121			(202) 570 1101
	account no. N 0230 (B)			(303)572-1121
	4 0230 (2)		accou	nt no. <u>N0675</u>
	itional page if needed):			
Name: **SEE ATTAC	HED** API: 0/3-30	109 Entity:	SecTwpRn	gLease Type:
Name:	AP1:	Entity:	Sec Two Rn	a lease Tyne.
Maine.	API'	+ntitv·	Soc Two Do	a lasca Tuna.
name	API:	Entity:	Sec Two Ro	g Lease Type:
name	API:	ENTITY:	Sec Iwn Rn	a lasca Tunn.
Name:	API:	Entity:	SecIwpRn	g Lease Type:
ranc.	API:	chirty:	SecIWPKn	g Lease Type:
ορειατοί τη	1-8-10) Sundry or othe Attach to this form). (Le8-10) Sundry or other this form). (Le. d 3-8-9)	-1.1 Z.X-41.1		
operating a yes, show c	any wells in Utah. Is ompany file number:	en contacted if the company registers	ne new operator ab ed with the state	ove is not currently ? (yes/no) If
comments se	n and Federal Hells ON lephone Documentation ection of this form. I uld take place prior to	Management review	of Federal and	I ndian well operator
5. Changes have	e been entered in the Ce. (3-11-96)(4-3-96)(4-16))il and Gas_Inform 15-96/Fee C.A.'s) (8-20-	nation System (Wan -96 (Indian C.A.'s)	g/IBM) for each well
e o carack inte	mas neem abaated 101 6	acii well 115teu at	ove.	
yc7. Well file la	abels have been updated	for each well lis	sted above.	
£ 8. Changes have for distribu	e been included on the ution to State Lands and	monthly "Operator d the Tax Commissi	Address, and Ad	
© 9. A folder has placed there	s been set up for the (e for reference during n	Operator Change fi routing and proces	le, and a copy of sing of the origin	this page has been nal documents.

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENȚITY REVIEH
(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. We entity changes made? (yes/ho) (If entity assignments were changed, attach copies Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures entity changes.
BOND VERIFICATION (Fee wells only) Surely No. U605382-1 (480,000) United Pacific Ins. Co.
1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished
* Upon Compl. of routing. 2. A copy of this form has been placed in the new and former operators' bond files.
Lec 3. The former operator has requested a release of liability from their bond (yes (no) Today's date 19 If yes, division response was made by let dated 19 (Same Bond As Coastel)
LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY
1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has be notified by letter dated 19, of their responsibility to notify a person with an interest in such lease of the change of operator. Documentation of sunotification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases .
FILMING
1. All attachments to this form have been microfilmed. Date:
FILING
1. Copies of all attachments to this form have been filed in each well file.
2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operat Change file.
COMMENTS
960311 This change involves Fee lease Inon C.A. wells tonty to State Lease wells.
CA. & Indian lease wells will be handled on separate change.
960412 Blm /5L Aprv. C.A.'s 4-11-96.
960820 BIA aprv. CA'S 8-16-96.
960329 BIA apri. Indian Lease wells 3-26-96.
WE11734-35 * 96/107 Lemicy 2-582/43-013-30784 under review at this time; no dy. yet!

			If Indian,		LOCATION OF WELL		· ·	T
	Lease Designation		Allottee or			Section. Township		·
Well Name & No.	API No.	& Serial Number	Tribe Name	CA No.	Footages	& Range	Field	County
								County
Brotherson 1-33A4	43-013-30272	Patented 680	N/A	N/A	820' FNL & 660' FEL	NENE, 33-1S-4W	Altamont	Duchesne
Brotherson 2-10B4	43-013-30443	Patented 1615	N/A	N/A	1241' FSL & 1364' FWL	SESW, 10-2S-4W	Altamont	Duchesne
Brotherson 2-14B4	43-013-30815	Fee 0450	N/A	N/A	2557' FSL & 1642' FWL	NESW, 14-2S-4W	Altamont	Duchesne
Brotherson 2-15B4	43-013-31103	Fee 1771	N/A	N/A	996' FWL & 1069' FSL	SWSW, 15-2S-4W	Altamont	Duchesne
Brotherson 2-22B4	43-013-31086	Fee 1782	N/A	N/A	1616' FWL & 1533' FSL	NESW, 22-2S-4W	Altamont	Duchesne
Brotherson 2-2B5	43-013-31302	Fee 1/342	N/A	N/A	1034' FSL & 2464' FEL	SWSE, 2-2S-5W	Altamont	Duchesne
Christensen 2-29A4	43-013-31303	Fee 1/235	N/A	N/A	1425' FSL & 2131' FEL	NWSE, 29-1S-4W	Altamont	Duchesne
Crook 1-6B4	43-013-30213	Patented 1825	N/A	N/A	2485' FNL & 1203' FEL	SENE, 6-2S-4W	Altamont	Duchesne
Dastrup 2-30A3	43-013-31320	Fee 1/253	N/A	N/A	1250' FSL & 1229' FWL	SWSW, 30-1S-3W	Altamont	Duchesne
Doyle 1-10B3	43-013-30187	Patented 80	N/A	N/A	2382' FNL & 2157' FWL	SENW, 10-2S3W	Bluebell	Duchesne
Duncan 2-9B5	43-013-30719	Fee 2410	N/A	N/A	1701' FWL & 1554' FSL	NESW, 9-2S-5W	Altamont	Duchesne
Ehrich 3-11B5	43-013-31080	Fee 1691	N/A	N/A	1654' FSL & 1754' FWL	NESW, 11-2S-5W	Altamont	Duchesne
Elder 1-13B2	43-013-30366	Patented 1905	N/A	N/A	1490' FNL & 1334' FEL	SWNE, 13-2S-2W	Bluebell	Duchesne
Ellsworth 1-17B4	43-013-30126	Patented 1695	N/A	N/A	763' FNL & 1189' FEL	NENE, 17-2S-4W	Altamont	Duchesne
Ellsworth 1-19B4	43-013-30183	Patented 1760	N/A	N/A	2043' FNL & 1764' FEL	SWNE, 19-2S-4W	Altamont	Duchesne
Ellsworth 1-20B4	43-013-30351	Patented 1900	N/A	N/A	1744' FNL & 1342' FEL	SWNE, 20-2S-4W	Altamont	Duchesne
Ellsworth 1-8B4	43-013-30112	Fee 1655	N/A	N/A	1755' FNL & 2377' FEL	SWNE, 8-2S-4W	Altamont	Duchesne
Ellsworth 2-17B4	43-013-31089	Fee jugo	N/A	N/A	1355' FWL & 1362' FSL	NESW, 17-2S-4W	Altamont	Duchesne
Ellsworth 2-19B4	43-013-31105	Fee 1761	N/A	N/A	1402' FSL & 1810' FWL	NESW, 19 -2S-4W	Altamont	Duchesne
Ellsworth 2-20B4	43-013-31090	Fee 1902	N/A	N/A	677' FWL & 1611' FSL	NWSW, 20-2S-4W	Altamont	Duchesne
Ellsworth 3-20B4	43-013-31389	Fee 11488	N/A	N/A	1500' FNL & 1203' FWL	SWNW, 20-2S-4W	Altamont	Duchesne
Farnsworth 1-12B5	43-013-31024	30/24 Patented 1645	N/A	N/A	2479' FNL & 1503' FEL	SWNE, 12-2S-5W	Altamont	Duchesne
Farnsworth 1-13B5	43-013-30092	Patented 1610	N/A	N/A	670' FNL & 1520' FEL	NWNE, 13-2S-5W	Altamont	Duchesne
Farnsworth 1-7B4	43-013-30097	Patented 1400	N/A	N/A	1923' FNL & 1095' FEL	SENE, 7-2S-4W	Altamont	Duchesne
Farnsworth 2-12B5	43-013-31115	Fee (246)	N/A	N/A	993' FSL & 768' FWL	SWSW, 12-2S-5W	Altamont	Duchesne
Farnsworth 2-7B4	43-013-30470	Patented 1935	N/A	N/A	1292' FSL & 1500' FWL	SESW, 7-2S-4W	Altamont	Duchesne
Fieldstead 2-28A4	43-013-31293	Fee ///7'7	N/A	N/A	2431' FSL & 2212' FWL	NESW, 28-1S-4W	Altamont	Duchesne
Galloway 1-18B1	43-013-30575	Fee 2365	N/A	N/A	1519' FNL & 1565' FEL	SWNE, 18-2S-1W	Bluebell	Duchesne
Hanskutt 2-23B5	43-013-30917	Fee Tleas	N/A	N/A	951' FSL & 761' FWL	SWSW, 23-2S-5W	Altamont	Duchesne
Hanson 1-24B3	43-013-30629	Fee 2390	N/A	N/A	1354' FNL & 1540' FWL	NENW, 24-2S-3W	Bluebell	Duchesne
Hanson 2-9B3	43-013-31136	Fee 10455	N/A	N/A	1461' FWL & 1531' FSL	NESW, 9-2S-3W	Altamont	Duchesne
Hanson Trust 1-32A3	43-013-30141	Patented 1646	N/A	N/A	671' FNL & 1710' FEL	NWNE, 32-1S-3W	Altamont	Duchesne
Hanson Trust 1-5B3	43-013-30109 ⁻	Patented 1635	N/A	N/A	1200' FNL & 1140' FWL	NENE, 5-2S-3W	Altamont	Duchesne
Hanson Trust 2-29A3	43-013-31043	Fee 10205	N/A	N/A	1857' FWL & 1394' FSL	NESW, 29-1S-3W	Altamont	Duchesne
Hanson Trust 2-32A3	43-013-31072	Fee 1641	N/A	N/A	1141' FWL & 1602' FSL	NWSW, 32-1S-3W	Altamont	Duchesne
Hanson Trust 2-5B3	43-013-31079	Fee 1636	N/A	N/A	1606' FSL & 1482' FWL	NESW, 5-2S-3W	Altamont	Duchesne
Hartman 1-31A3	43-013-30093	Fee 5725	N/A	N/A	1019' FNL & 1024' FEL	NENE, 31-1S-3W	Altamont	Duchesne
Hartman 2-31A3	43-013-31243	Fee 11026	N/A	N/A	2437' FSL & 1505' FWL	SWSW, 31-1S-3W	Altamont	Duchesne
Hunt 1-21B4	43-013-30214	Patented 1840	N/A	N/A	1701' FNL & 782' FEL	SENE. 21-2S-4W	Altamont	Duchesne
Hunt 2-21B4	43-013-31114	Fee 1929	N/A	N/A	1512' FWL & 664' FSL	NESW, 21-2S-4W		Duchesne
lorg 2-10B3	43-013-31388	Fee 1/482	N/A	N/A	738' FNL & 660' FEL	NENE, 10-2S-3W		
Lake Fork 3-15B4	43-013-31358	Fee 1/378	N/A	N/A	1300' FNL & 1450' FWL	NENW, 15-2S-4W	Altamont	Duchesne
Lawrence 1-30B4	43-013-30220	Fee //378 Fee /845	N/A	N/A	919' FNL & 1622' FEL	NWNE, 30-2S-4W		Duchesne
Lawson 1-28A1	43-013-30358	Fee 1901	N/A	N/A	2275' FSL & 1802' FEL	NWSE, 28-1S-1W	Bluebell	Duchesne
Lazy K 2-14B3	43-013-31354	Fee 1/452	N/A	N/A	1670' FSL & 1488' FEL	NWSE, 14-2S-3W	Bluebell	Duchesne
Lindsay 2-33A4	43-013-31141	Fee 10457	N/A	N/A	1499' FWL & 663' FSL	SESW, 33-1S-4W		
Lotridge Gates 1-3B3	43-013-30117	Patented 1670	N/A	N/A	965' FNL & 750' FEL	NENE, 3-2S-3W	Altamont	Duchesne
Matthews 2-13B2	43-013-31357	Fee //374 Fee //489	N/A	N/A	858' FNL & 1098' FWL	NWNW, 13-2S-2W	Altamont	Duchesne Duchesne
Matthews Z-13DZ	70-010-01001	100 // 575	(1)//1	IN/A	1000 FINE & TUSO FVV	INVVNVV TR-28-200	Bluebell	

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new welts, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
	Exhibit "A"
2. NAME OF OPERATOR: El Paso Production Oil. & Gas Company	9. API NUMBER:
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
368 South 1200 East CITY Vernal STATE Utah ZIP 84078 435-789-4433	
FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	X OTHER: Name Change
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all perlinent details including dates, depths, volumes. As a result of the merger between The Coastal Corporation and subsidary of El Paso Energy Corporation, the name of Coastal O has been changed to El Paso Production Oil & Gas Company effect. See Exhibit "A"	a wholly owned
Bond # 400JU0708 Coastal Oil & Gas Corporation	
NAME (PLEASE PRINT) John T Elzner TITLE Vice Preside	nt
SIGNATURE DATE 06-15-01	

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JUN 19 2001

NAME (PLEASE PRINT)

(This space for State use only

SIGNATURE

TITLE

DATE _

Vice President

06-15-01

El Paso Production Oil & Gas Company

John T Elzner

State of Delaware

Office of the Secretary of State

PAGE :

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 19 2001

DIVISION OF OIL, GAS AND MINING

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall

Vice President

Attest:

Margaret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/2001

JUN 19 2001

DIVISION OF OIL, GAS AND MINING

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING		
1. GLH	4-KAŞı	
2. CDW	5-LP	
3. JLT	6-FILE	

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

Merger \mathbf{X}

The operator of the well(s) listed below has changed, effective:	3-09-2001
FROM: (Old Operator):	TO: (New Operator):
COASTAL OIL & GAS CORPORATION	EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721	Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995	HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635	Phone: 1-(832)-676-4721
Account N0230	Account N1845

CA No.

Unit:

WELL(S)							
		API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME		NO	NO	RNG	TYPE	TYPE	STATUS
MILES 2-3B3		43-013-31261	11102	03-02S-03W	FEE	OW	P
RUST 1-4B3		43-013-30063	1575	04-02S-03W	FEE	OW	P
RUST 3-4B3		43-013-31070	1576	04-02S-03W	FEE	OW	P
HANSON TRUST 1-5B3		43-013-30109	1635	05-02S-03W	FEE	OW	P
HANSON TRUST 2-5B3		43-013-31079	1636	05-02S-03W	FEE	OW	P
CHRISTENSEN 2-8B3		43-013-30780	9355	08-02S-03W	FEE	OW	P
MEEKS 3-8B3		43-013-31377	11489	08-02S-03W	FEE	OW	P
HANSON 2-9B3		43-013-31136	10455	09-02S-03W	FEE	OW	P
DOYLE 1-10B3		43-013-30187	1810	10-02S-03W	FEE	OW	P
IORG 2-10B3		43-013-31388	11482	10-02S-03W	FEE	OW	P
RUDY 1-11B3		43-013-30204	1820	11-02S-03W	FEE	OW	P
LAZY K 2-11B3		43-013-31352	11362	11-02S-03W	FEE	OW	P
JENKINS 2-12B3	(CA 96-79)	43-013-31121	10459	12-02S-03W	FEE	OW	P
FLYING DIAMOND ROPER 1-14B3		43-013-30217	1850	14-02S-03W	FEE	OW	P
LAZY K 2-14B3		43-013-31354	11452	14-02S-03W	FEE	OW	P
BODRERO 1-15B3		43-013-30565	2360	15-02S-03W	FEE	OW	S
LINMAR HANSON 1-16B3		43-013-30617	9124	16-02S-03W	FEE	OW	P
EVANS UTE 2-17B3	(CA 96-104)	43-013-31056	5336	17-02S-03W	FEE	OW	P
MYRIN 2-18B3	(CA 70814)	43-013-31297	11475	18-02S-03W	FEE	OW	P
EVANS 1-19B3	(CA 96-78)	43-013-30265	1776	19-02S-03W	FEE	OW	P

OPERATOR CHANGES DOCUMENTATION

1.	(R649-8-10) Sundry or legal documentation was received fr	om the FOR	MER operator on:	06/19/2001	
	(R649-8-10) Sundry or legal documentation was received fi The new company has been checked through the Departme		•	06/19/2001 ations Database on:	06/21/2001
4.	Is the new operator registered in the State of Utah:	YES	Business Number:	608186-0143	

5.	If NO, the operator was contacted contacted on:	N/A	
6.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		l the (merger, name change, N/A
7.	Federal and Indian Units: The BLM or BIA has a for wells listed on:	approved the successor	of unit operator
8.	Federal and Indian Communization Agreeme change for all wells listed involved in a CA on:	ents ("CA"): The BLM N/A	1 or the BIA has approved the operator
9.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the w		UIC Form 5, Transfer of Authority to Inject, on: N/A
D.	ATA ENTRY:		
1.	Changes entered in the Oil and Gas Database on:	07/03/2001	
2.	Changes have been entered on the Monthly Operator Cha	ange Spread Sheet on:	07/03/2001
3.	Bond information entered in RBDMS on:	06/20/2001	
4.	Fee wells attached to bond in RBDMS on:	07/03/2001	
\overline{S}	TATE BOND VERIFICATION:	· · · · · · · · · · · · · · · · · · ·	
1.	State well(s) covered by Bond No.:	N/A	
FI	EE WELLS - BOND VERIFICATION/LEASE	INTEREST OWNER	NOTIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed has		400JU0708
2.	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	COMPLETION OF OPERATOR CHANGE
3.	(R649-2-10) The FORMER operator of the Fee wells has be of their responsibility to notify all interest owners of this ch		by a letter from the Division ON OF OPERATOR CHANGE
	LMING: All attachments to this form have been MICROFILMED of	on: 8 1/5 ·01	
	LING: ORIGINALS/COPIES of all attachments pertaining to each	h individual well have been	filled in each well file on:
CO	OMMENTS: Master list of all wells involved in opera oduction Oil and Gas Company shall be retained in	tor change from Coasta the "Operator Change	al Oil & Gas Corporation to El Paso File".
_			
			·
_		· · · · · · · · · · · · · · · · · · ·	

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

Change of Operator (Well Sold)

X Operator Name Change

The operator of the well(s) listed below has changed, effective:	7/1/2006		
FROM: (Old Operator):	TO: (New Operator):		
N1845-El Paso Production O&G Company	N3065-El Paso E&P Company, LP		
1001 Louisiana Street	1001 Louisiana Street		
Houston, TX 77002	Houston, TX 77002		
Phone: 1 (713) 420-2300	Phone: 1 (713) 420-2131		
CA No.	Unit:		
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed			
1. (R649-8-10) Sundry or legal documentation was received from the	ne FORMER operator on: 7/5/2006		
2. (R649-8-10) Sundry or legal documentation was received from th			
3. The new company was checked on the Department of Commercial			
	Business Number: 2114377-0181		
5. If NO , the operator was contacted contacted on:			
6a. (R649-9-2)Waste Management Plan has been received on:	requested 7/18/06		
6b. Inspections of LA PA state/fee well sites complete on:	ok		
6c. Reports current for Production/Disposition & Sundries on:			
7. Federal and Indian Lease Wells: The BLM and or the	BIA has approved the merger, name change,		
or operator change for all wells listed on Federal or Indian leases			
8. Federal and Indian Units:			
The BLM or BIA has approved the successor of unit operator f			
9. Federal and Indian Communization Agreements ("CA"):			
The BLM or BIA has approved the operator for all wells listed	within a CA on:		
10. Chacigidana injection control (010)			
Inject, for the enhanced/secondary recovery unit/project for the v	water disposal well(s) listed oil.		
DATA ENTRY:			
1. Changes entered in the Oil and Gas Database on:	7/19/2006		
2. Changes have been entered on the Monthly Operator Change S	Spread Sheet on: 7/19/2006		
3. Bond information entered in RBDMS on:	7/19/2006		
4. Fee/State wells attached to bond in RBDMS on:	7/19/2006		
5. Injection Projects to new operator in RBDMS on:	7/19/2006		
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	7/5/2006		
BOND VERIFICATION:			
Federal well(s) covered by Bond Number:	103601420		
2. Indian well(s) covered by Bond Number:	103601473		
3. (R649-3-1) The NEW operator of any fee well(s) listed covered			
a. The FORMER operator has requested a release of liability from t	heir bond on:n/a applicable wells moved		
The Division sent response by letter on:	n/a		
LEASE INTEREST OWNER NOTIFICATION:	1 1 C I I I Also Division		
4. (R649-2-10) The FORMER operator of the fee wells has been co	intacted and informed by a letter from the Division		
of their responsibility to notify all interest owners of this change of	on: <u>7/20/2006</u>		
COMMENTS:			
OCHURICIO.			

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: MULTIPLE LEASES
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposels to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL OIL WELL OR GAS WELL OTHER	8. WELL NAME and NUMBER: SEE ATTACHED
2. NAME OF OPERATOR:	9. API NUMBER:
2. NAME OF OPERATOR: EL PASO PRODUCTION OIL AND GAS COMPANY 1. ADDRESS DE OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
3. ADDRESS OF OPERATOR: 1339 EL SEGUNDO AVE NE ALBUQUERQUE NM 87113 PHONE NUMBER: (505) 344-9380	SEE ATTACHED
4. LOCATION OF WELL	LINITALLO DI IGUITONE
FOOTAGES AT SURFACE: SEE ATTACHED	COUNTY: UINTAH & DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
✓ NOTICE OF INTENT ☐ ACIDIZE ☐ DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON	UBING REPAIR VENT OR FLARE
CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: CHANGE OF
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OPERATOR
PLEASE BE ADVISED THAT EL PASO PRODUCTION OIL AND GAS COMPANY (CURRITRANSFERRED ITS OPERATORSHIP TO EL PASO E&P COMPANY, L.P. (NEW OPERAZO06 AND THAT EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATORSHIP TO EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATORSHIP TO EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATORS WELL LOCATIONS. EL PASO E&P COMPANY, L.P. IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS FOR THE OPERATIONS CONDUCTED UPON LEASED LANDS. BOND COVERAGE IS IN OR OF UTAH STATEWIDE BLANKET BOND NO. 400JU0705, BUREAU OF LAND MANAGEM NO. 103601420, AND BUREAU OF INDIAN AFFAIRS NATIONWIDE BOND NO. 10360144 El Paso E & P Company, L. P. N3065 1001 Louisiana Houston, TX 77002 William M. Griffin, Sr. Vice President	ENT OPERATOR) HAS ATOR) EFFECTIVE JUNE 30, July ERATOR OF THE NS OF THE LEASE(S) PROVIDED BY THE STATE MENT NATIONWIDE BOND
	REGULATURY AGENT
SIGNATURE hely Comerce DATE 6/20/2006	
(This space for State use only) APPROVED 7/19/06 Carline Russill	RECEIVED JUL 0 5 2006

(5/2000)

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician (See Instructions on Reverse Side)

JUL 0 5 2006

DIV. OF OIL, GAS & MINING

FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: Fee 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8. WELL NAME and NUMBER: 1. TYPE OF WELL OIL WELL 🔽 GAS WELL OTHER Hanson Trust 1-5B3 9. API NUMBER: 2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P. 4301330109 10. FIELD AND POOL, OR WILDCAT: PHONE NUMBER: 3. ADDRESS OF OPERATOR: STATE CO 1099 18TH ST, SUITE 1900 $_{
m CITY}$ Denver 7IP 80202 (303) 291-6475 Altamont 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1200' FNL, 1140' FEL COUNTY: Duchesne T2S R3W STATE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION REPERFORATE CURRENT FORMATION ACIDIZE DEEPEN NOTICE OF INTENT FRACTURE TREAT SIDETRACK TO REPAIR WELL (Submit in Duplicate) ALTER CASING TEMPORARILY ABANDON NEW CONSTRUCTION Approximate date work will start: CASING REPAIR TUBING REPAIR CHANGE TO PREVIOUS PLANS OPERATOR CHANGE VENT OR FLARE CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT PLUG BACK WATER DISPOSAL CHANGE WELL NAME (Submit Original Form Only) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (START/RESUME) Date of work completion: ✓ OTHER: Surface Meter COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE Commingle CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The referenced well is commingled at surface meter with the Rust 1-4B3 API# 43-013-30063 and the Lotridge Gates 1-3B3 API# 43-013-30117

(This space for State use only)

NAME (PLEASE PRINT)

SIGNATURE

Rachael Overbey

RECEIVED

AUG 0 5 2008

Engineering Tech

7/16/2008

FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT or CA AGREEMENT NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, rec drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Hanson Trust 1-5B3
2. NAME OF OPERATOR:	9. API NUMBER:
EL PASO E&P COMPANY, L.P.	4301330109
	NE NUMBER: 10. FIELD AND POOL, OR WILDCAT: O3) 291-6475 Altamont
4. LOCATION OF WELL	·
FOOTAGES AT SURFACE: 1200' FNL, 1140' FEL	соинту: Duchesne
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 5 T2S R3W	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF	NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE	OF ACTION
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREA	
Approximate date work will start: CASING REPAIR NEW CONSTRUCT CHANGE TO PREVIOUS PLANS OPERATOR CHA	
CHANGE TUBING PLUG AND ABAN	
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (S	TART/RESUME) WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF	OF WELL SITE OTHER:
7/17/2008 CONVERT WELL TYPE RECOMPLETE - I	DIFFERENT FORMATION
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including	ng dates, depths, volumes, etc.
OPERATOR PERFORMED THE FOLLOWING WORK ON THE SUBJECT	WELL BETWEEN 7/11/2008 AND 7/17/2008:
TOOH W/ RODS AND ROD FISH. PUMP 20 BBLS DIESEL W/ 3 DRUMS FOLLOWED BY 70 BBLS 2% KCL DOWN TBG. SHUT DOWN AND TIED POOH W/ TBG. RIH W/ 2-7/8" TBG. SET TAC @ 9908' W/ 20,000# TENS PRESS TEST TO 1000 PSI, GOOD.	INTO CSG AND PUMPED 130 BBLS 2% KCL.
RETURN WELL TO PRODUCTION ON 7/17/2008.	
NAME (PLEASE PRINT) LISA PRETZ	ENGINEERING TECH
NAME (FLEAGL PRINT)	9/26/2009
SIGNATURE DATE	8/26/2008

(This space for State use only)

RECEIVED SEP 0 9 2008

			FORM 9
	STATE OF UTAH DEPARTMENT OF NATURAL RESOU	RCES	
	DIVISION OF OIL, GAS, AND M	INING	5.LEASE DESIGNATION AND SERIAL NUMBER: FEE
	RY NOTICES AND REPORT		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposition bottom-hole depth, reenter plus DRILL form for such proposals	sals to drill new wells, significantly deep ugged wells, or to drill horizontal laterals 	en existing wells below current s. Use APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: HANSON TRUST 1-5B3
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP			9. API NUMBER: 43013301090000
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston,		HONE NUMBER: D38 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1200 FNL 1140 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENE Section: 05	IP, RANGE, MERIDIAN: Township: 02.0S Range: 03.0W Meridia	nn: U	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDIC	CATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	✓ ACIDIZE	☐ ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
11/15/2011	☐ CHANGE WELL STATUS	✓ COMMINGLE PRODUCING FORMATIONS	S CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	✓ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT	☐ WATER SHUTOFF	\square SI TA STATUS EXTENSION	☐ APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	OMPLETED OPERATIONS. Clearly show all e new intervals in the LGR ar		
Li Piaris to periorate	attached procedure for o		ee .
	р. остан. с тог		Approved by the
			Utah Division of Oil, Gas and Mining
			Date: 11/10/2011
			1 St Clant
			By:
NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBI 713 420-5038	ER TITLE Sr. Regulatory Analyst	
SIGNATURE N/A		DATE 11/3/2011	
//		11, 5/2011	

Hanson Trust 1-5B3 Procedure Summary

- POOH w/rods, pump, and tubing
- Circulate & Clean wellbore
- Set CIBP at 11,330' and dump 10' cement on plug
- Perforate new intervals in the Lower Green River and Wasatch from (9,867'-11,066')
- Acidize new perforations with 46,000 gals of 15% HCL in three separate stages using retrievable bridge plugs
- RIH w/BHA, tubing, pump, and rods
- Clean location and resume production

			FORM 9
	STATE OF UTAH DEPARTMENT OF NATURAL RESOU	RCES	
	DIVISION OF OIL, GAS, AND M	INING	5.LEASE DESIGNATION AND SERIAL NUMBER: FEE
	RY NOTICES AND REPORT		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposition bottom-hole depth, reenter plus DRILL form for such proposals	sals to drill new wells, significantly deep ugged wells, or to drill horizontal laterals 	en existing wells below current s. Use APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: HANSON TRUST 1-5B3
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP			9. API NUMBER: 43013301090000
3. ADDRESS OF OPERATOR: 1001 Louisiana St. , Houston,		HONE NUMBER: D38 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1200 FNL 1140 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENE Section: 05	IP, RANGE, MERIDIAN: Township: 02.0S Range: 03.0W Meridia	nn: U	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDIC	CATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	✓ ACIDIZE	☐ ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
11/15/2011	☐ CHANGE WELL STATUS	✓ COMMINGLE PRODUCING FORMATIONS	S CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	✓ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT	☐ WATER SHUTOFF	\square SI TA STATUS EXTENSION	☐ APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	OMPLETED OPERATIONS. Clearly show all e new intervals in the LGR ar		
Li Piaris to periorate	attached procedure for o		ee .
	р. остан. с тог		Approved by the
			Utah Division of Oil, Gas and Mining
			Date: 11/10/2011
			1 St Clant
			By:
NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUMBI 713 420-5038	ER TITLE Sr. Regulatory Analyst	
SIGNATURE N/A		DATE 11/3/2011	
//		11, 5/2011	

Hanson Trust 1-5B3 Procedure Summary

- POOH w/rods, pump, and tubing
- Circulate & Clean wellbore
- Set CIBP at 11,330' and dump 10' cement on plug
- Perforate new intervals in the Lower Green River and Wasatch from (9,867'-11,066')
- Acidize new perforations with 46,000 gals of 15% HCL in three separate stages using retrievable bridge plugs
- RIH w/BHA, tubing, pump, and rods
- Clean location and resume production

	STATE OF UTAH			FORM 9
ı	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND M		3	5.LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDR	Y NOTICES AND REPORTS	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.	ly deep zontal l	en existing wells below laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 1200 FNL 1140 FEL				COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENE Section: 0	HP, RANGE, MERIDIAN: 5 Township: 02.0S Range: 03.0W Me	eridian:	U	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDIC	ATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	✓ ACIDIZE		ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS	1	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ .	FRACTURE TREAT	NEW CONSTRUCTION
1/7/2012	OPERATOR CHANGE		PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	✓ REPERFORATE CURRENT FORMATION	□ s	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR		/ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF		SI TA STATUS EXTENSION	APD EXTENSION
,	WILDCAT WELL DETERMINATION		OTHER	OTHER:
				<u> </u>
	COMPLETED OPERATIONS. Clearly sho e attached operations sum			Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 11, 2012
NAME (PLEASE PRINT) Maria S. Gomez	PHONE NUN 713 420-5038	/BER	TITLE Principle Regulatory Analys	t
SIGNATURE N/A			DATE 1/11/2012	

WESTERN

1 General

Customer Information 1.1

Company	WESTERN
Representative	
Address	

1.2 **Well Information**

Well	HANSON TRUST 1-5B3								
Project	ALTAMONT FIELD	Site	HANSON TRUST 1-5B3						
Rig Name/No.	BASIC/1584	Event	RECOMPLETE LAND						
Start Date	12/15/2011	End Date							
Spud Date	7/3/1972	UWI	005-002-S 003-W 30						
Active Datum	GROUND LEVEL @6,100.0ft (above Mea	n Sea Level)							
Afe	155881/44109 / HANSON TRUST 1-5 B3	155881/44109 / HANSON TRUST 1-5 B3							
No./Description									

2 Summary

2.1 **Operation Summary**

Date		Time ert-End	Duratio n (hr)	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
12/16/2011	10:00	10:30	0.50	MIRU	28		Р		HELD SAFETY MEETING ON ROADING RIG FILLED OUT JSA
	10:30	12:30	2.00	MIRU	01		Р		MOVED RIG FROM THE 3-9B3 TO THE 1-5 B3 SLID ROTAFLEX, RU RIG,
	12:30	13:30	1.00	PRDHEQ	06		Р		PULLED PUMP OF SEAT, FLUSHED TBG W/ 60 BBLS.
	13:30	16:00	2.50	PRDHEQ	39		Р		TOOH W/ 113-1", 128-7/8", 136-3/4 AND 24-1" AND PUMP
	16:00	16:30	0.50	WBP	16				CHANGED OVER TO PULL TBG SECURED WELL SDFN.
12/17/2011	6:00	7:30	1.50	PRDHEQ	28		Р		CREW TRAVEL HELD SAFETY MEETING ON NU BOP AND BODY POSITIONING FILLED OUT JSA
	7:30	10:00	2.50	PRDHEQ	16		Р		ND WELLHEAD, NU BOP, RU RIG FLOOR RELEASED TAC
	10:00	16:00	6.00	PRDHEQ	39		Р		RU CAPILLARY SPOOLER TOOH W/ 320-JTS 2 7/8 N-80EUE TBG, TAC, 7-JTS 2 7/8 N-80 EUE TBG. SN, 2 7/8 TBG SUB, 4 1/2 PBGA,4-JTS 2 7/8 N-80 EUE TBG, 2 7/8 SOLID PLUG AND 5 3/4 NO-GO. FLUSHING TBG AS NEEDED W/ 250 BBLS KCL,
	16:00	17:00	1.00	WBP	39		Р		RIH W/ 6 1/8 BIT, 7" SCRAPER, X-OVER AND 40-JTS 2 7/8 N-80 EUE TBG. EOT @ 1249 SECURED WELL SDFN.
12/18/2011	6:00	7:00	1.00	PRDHEQ	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING TBG
	7:00	13:00	6.00	WBP	39		Р		CSIP 50 PSI TSIP 0 PSI BLED OFF AND OPEN WELL CONTINUE TALLY IN HOLE w 6 1/8" BIT AND 7" CSG SCRAPER TAG LINER TOP AT 11078' TM w TTL OF 358 JTS OF 2 7/8" TBG
	13:00	15:30	2.50	WBP	39		Р		L/D 4 JTS OF 2 7/8" TBG CONT TOH TO DERRICK w 74JTS TONGS FAILED UNABLE TO GET PARTS IN TIME TO CONTINUE EOT 8592' SECURE WELL SDFW
12/19/2011									NO ACTIVITY DOWN FOR THE WEEKEND
12/20/2011	6:00	7:00	1.00	PRDHEQ	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING TBG
	7:00	10:30	3.50	WBP	39		Р		TSIP 200 PSI CSIP 200 PSI BLED OFF WELL FINISH TOH w 2 7/8" TBG LD 7" CSG SCRAPER AND 6 1/8" BIT
	10:30	15:00	4.50	WBP	39		Р		P/U 4 1/8" BIT AND 5" CSG SCRAPER TIH w 15 JTS OF 2 3/8" TBG CHANGE HANDLING TOOLS CONT TIH w 354 JTS 2 7/8" TBG TO 11350'
	15:00	16:30	1.50	WBP	39		Р		TOH L/D 28 JTS OF 2 7/8" EOT 10553' SECURE WELL SDFN
12/21/2011	6:00	7:00	1.00	WBP	28		Р		CREW TRAVEL TO LOCATION HSM RITE AND REVIE JSA TOPIC; SCANNING TBG

2.1 **Operation Summary (Continued)**

Date		Time ert-End	Duratio n	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
	7:00	7:30	(hr) 0.50	WBREMD	39		P		CSIP 100 PSI TSIP 100 PSI BLED OFF PRESSURE
	7:30	11:00	3.50	WBREMD	39		Р		R/U SCAN EQUIPMENT TOH SCANNING TBG
	11:00	13:00	2.00	WBREMD	39		P		RIG TONGS FAILED WAIT ON NEW TONGSMOVE 3 1/2" TBG
	14:30	18:00	3.50	WBP	39		P		CONT TOH SCANNING TBGSCAN TTL OF 325 JTS OF 2 7/8"
	14.50	10.00	3.30	VVDF	33		r		TBG L/D 146 JTS FAILED SCAN R/D SCANNING EQUIPMENT L/D
									15 JTS OF 2 3/8" WORK STRINGPULL OUT OF HOLE WITH OUT
									5" CSG SCRAPER AND BITSECURE WELL SDFN
12/22/2011	6:00	7:00	1.00	PRDHEQ	28		Р		CREW TRAVEL TO LOCATION HSM WTRITE AND REVIEW JSA
12/22/2011	0.00								TOPIC: PICKING UP TBG USEING A CATWALK
	7:00	9:00	2.00	WBP	52		Р		MOVE IN 2 3/8" AND 2 7/8" TBG
	9:00	15:30	6.50	WBP	52		P		P/U 2 3/8" EUE 8RD X 2 3/8" REG BIT SUB TALLY AND TIH w 52
	0.00	10.00	0.00	****	0_				JTS OF 2 3/8" TBG X/O AND CAHNGE HANDLING TOOLS CONT
									TIH w 2 7/8" TBG
	15:30	16:00	0.50	WBP	52		Р		ENGAUGE FISH AT 12610' T.M. w 402 JTS OF TBG WORK
	. 5.55						.		TORQUE TO 1500 FT/LBS 6 ROUNDS IN 6 ROUNDS BACK
	16:00	17:30	1.50	WBREMD	52		Р		TRIP OUT OF LINER w 60 JTS L/D 22 JTS of 2 7/8" TBG EOT
	. 5.55						.		10048' SECURE WELL SDFN
12/23/2011	6:00	8:30	2.50	WBP	28		Р		BASIC SAFTEY MEETING CREW TRAVEL TO LOCATION HSM
									WRITE AND REVIEW JSA TOPIC; TRIPPING TBG
	8:30	13:30	5.00	WBP	39		Р		TSIP 100 PSI CSIP 100 PSI BLED OF PRESSURE CONT TOH w 2
									7/8" TBG CHANGE HANDLING TOOLS CONT w 2 3/8" TBG
									RECOVER 5" CSG SCRAPER AND BIT L/D SAME
	13:30	15:00	1.50	WBP	22		Р		R/U WIRELINE TRUCK TIH w GR/CCL LOGGING TOOLS LOG
									FROM TOP OF LINER AT 11089' TO 9850' CORRELATE TO
									COMPENSATED DENSITY LOG 9/26/1972 TOH w LOGGING
									TOOLS L/D SAME
	15:00	17:30	2.50	WBP	26		Р		P/U 5" CBP RIH AND SET AT 11330' TOH L/D SETTING TOOL P/U
									DUMP BAILER RIH DUMP 10' OF CMTTOC 11320' TOH L/D
									BAILER R/D WIRELINE SECURE WELL SDFN
12/24/2011	6:00	7:00	1.00	PRDHEQ	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA
									TOPIC; PICKING UP 3 1/2" TBG
	7:00	11:00	4.00	PRDHEQ	39		Р		CSIP 50 PSI BLED OFF PRESSURE TIH w 53 JTS OF 2 3/8" TBG
									FLUSH TBG w 15 BBLS OF HOT 2% KCL TOH L/D 2 3/8" TBG
	11:00	17:30	6.50	PRDHEQ	39		Р		P/U 5" PKR TALLY AND P/U 289 JTS OF 3 1/2" TBG EOT 9222'
									SECURE WELL SDFH
12/25/2011									NO ACTIVITY DOWN FOR HOLIDAY
12/26/2011									NO ACTIVITY DOWN FOR HOLIDAY
12/27/2011									NO ACTIVITY DOWN FOR HOLIDAY
12/28/2011	6:00	7:00	1.00	STG01	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA
									TOPIC; WORKING WITH ACID
	7:00	13:00	6.00	STG01	39		Р		TSIP 50 PSI CSIP 50 PSI BLED OFF PRESSURE CONTINUE TIH w
									35 JTS OF 3 1/2" TBG SET 5" PKR AT 11153' R/U FRAC VALVE
									MIRU PUMP EQUIPMENT OFF LOAD ACID TO ACID TANK
	13:00	15:30	2.50	STG01	35		Р		TEST PMP AND LINE TO 9000 PSI OPEN WELL 0 PSI PMP 4000
									GALS OF ACID DROP 46 BIOBALLS PMP 4000 GALS OF ACID
									FLUSH w 115 BBLS OF 2% KCL ISDP-1600 PSI, 5MIN 0 PSI SHUT
									WELL IN FOR 30 MIN AVE RATE 13.1 BPM MAX RATE 16 BPM
									AVE PSI 4198 MAX PSI 8000 PSITTL PUMP 131 BBLS OF KCL
									190 BBLS OF ACID
	15:30	17:30	2.00	STG01	39		Р		N/D FRAC VALVE RELEASE 5" PKR SOH w 100 JTS OF 3 1/2"
									TBG EOT 8007' SECURE WELL DRAIN PMP AND LINE SDFN
12/29/2011	6:00	7:00	1.00	PRDHEQ	28		P		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA
									TOPIC; TRIPPING TBG
	7:00	11:00	4.00	PRDHEQ	39		P		CSIP 50 PSI TSIP 50 PSI BLED OFF PRESSURE CONTINUE TOH W
									3 1/2" TBG L/D 5" PKR

2.1 **Operation Summary (Continued)**

Date		Time ert-End	Duratio n	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
	11:00	17:30	(hr) 6.50	STG02	21		P		R/U WIRELINE TRUCK PERFORATE STG 2 START ON STG 3 w 3 1/8" GUNS 3 SPF 120 DEG w 22.7 GRAM CHARGE SECURE WELL SDFN
12/30/2011	6:00	7:00	1.00	PRDHEQ	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; WIRELINE
	7:00	10:30	3.50	STG03	21		Р		CSIP 50 PSI BLED OFF PRESSURE CONTINUE PERFORATING STG 3 CORRELATED TO COMPENSATED FORMATION DENSITY LOG 8/19/72 RUN 1HAUL IN AND HEAT WTR
	10:30	14:30	4.00	STG02	39		Р		P/U 7" PLUG AND PKR TIH w 351 JTS OF 3 1/2" TBG SET 7" PLUG AT 11070' SET PKR AT 10683' N/U FRAC VALVE
	14:30	17:00	2.50	STG02	35		Р		MIRU PUMP EQUIPMENT OFF LOAD ACID
	17:00	20:00	3.00	STG02	35		Р		PUMP STG 2; TEST PMP AND LINE TO 9000 PSI OPEN WELL 0 PS PMP 9240 GALS OF ACID WELL COMMUNICATING FLUSH w 106 BBLS OF 2% KCL R/D PUMP LINES RELEASE PKR TOH ABOVE PERFS R/U FRAC VALVE EOT 9823 SECURE WELL SDFN
12/31/2011	6:00	7:00	1.00	STG03	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; PUMPING ACID
	7:00	9:00	2.00	STG03	35		Р		CSIP 0 TSIP 0 FILL ANNULAS w 104 BBLS OF 2% KCL AND TEST PKR TO 1000 PSI TEST GOOD R/U PUMP AND LINES
	9:00	11:30	2.50	STG03	35		Р		AS PER SAM TISCI COMBINE STG 2 & 3 PMP 9760 GALS OF ACID REMAINING FROM STG 2 WITH 19000 STG 3 TTL OF 28760 GALS OF ACIDTEST PMP AND LINES TO 9000 PSI PMP 14380 GASL DROP 780 BIO BALLS PMP 14380 GALS OF ACID FLUSH w 144 BBLS OF 2% KCL ISDP-1740 PSI, 5MIN 1400 PSI 10 MIN 1320 PSI 15 MIN 1150 PSI SHUT WELL IN FOR 30 MIN R/D PMP EQUIPMENT R/U FLOW BACK AVE RATE 14 BPM MAX RATE 16 BPM AVE PSI 6500 MAX PSI 7500
	11:30	14:00	2.50	STG03	35		Р		OPEN WELL ON A 12/64 CHOCK TURN WELL OVER TO FLOW BACK
1/1/2012									NO ACTIVITY DOWN FOR HOLIDAY
1/2/2012									NO ACTIVITY DOWN FOR HOLIDAY
1/3/2012									NO ACTIVITY DOWN FOR HOLIDAY
1/4/2012	6:00	7:00	1.00	PRDHEQ	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; LAYING DOWN 3 1/2" TBG
	7:00	9:00	2.00	PRDHEQ	17		Р		TSIP 0 PSI CSIP 0 BLED OFF PRESSURE R/U HOT OIL TRUCK FLUSH FLOW BACK LINE TANK BLED OFF PRESSURE
	9:00	17:30	8.50	PRDHEQ	39		Р		R/D FRAC VALVE TIH w 40 JTS OF 3 1/2" TBG RETIEVE 7" PLUG TOH w 42 JTS TOOLS START DRAGGING TBG PULLING WET ATTEMPT TO FLUSH TBG FAILED PRESSURE TO 1500 PSI SET 7" PLUG AT 9838' PULL 2 JTS OF 3 1/2" PKR EOT 9763' FLUSH TBG w 110 BBLS OF HOT 2 % KCL UNABLE TO MOVE PKR DOWN OR UP HOLE WORK TBG TO FREE PKR CIRC WELL w 265 BBLS OF 2% KCL CONTINUE TOH WITHOUT PLUG TTL OF 144 JTS OUT EOT 6547' SECURE WELL SDFN DRAIN PMP AND LINES
1/5/2012	6:00	7:00	1.00	PRDHEQ	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING TBG
	7:00	12:00	5.00	PRDHEQ	59		Р		RIG WOULD NOT START (STARTER RELAY) WAIT ON PARTS AND MECHANIC REPLACE STARTER
	12:00	16:00	4.00	PRDHEQ	39		Р		FINISH TOH L/D 211 JTS OF 3 1/2" TBG L/D 7" PKR RECOVER A SLIP AND DRAG BLOCKBTM DRAG BLOCK AND SLIP HOUSING ON PKR DAMAGED MISSING A PEACE SLIP RETAINERCHANGE HANDLING TOOLS FOR 2 7/8" TBG
	16:00	17:30	1.50	PRDHEQ	39		Р		P/U RETRIEVING TOOL SIH w 164 JTS OF 2 7/8" TBG EOT 3906 SECURE WELL SDFN

WESTERN

2.1 Operation Summary (Continued)

Date		Γime art-End	Duratio n (hr)	Phase	Activit y	Sub	OP Code	MD From (ft)	Operation
1/6/2012	6:00	7:00	1.00	PRDHEQ	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; PICKING UP TBG
	7:00	12:30	5.50	PRDHEQ	39		Р		TSIP 50 PSI CSIP 50 P/U 93 JTS OF 2 7/8" TBG CONT TRIPPING OUT OF THE DERRICK w 244 JTS OF 2 7/8" TBG FLUSH TBG w 60 BBLS OF 2% KCL
	12:30	15:30	3.00	PRDHEQ	39		Р		RELEASE 7" PLUG TOH w 337 JTS L/D PLUG
	15:30	17:00	1.50	PRDHEQ	16		Р		CLEAN WORK AREA R/D FLOOR N/U HYDRILL R/U FLOOR SECURE WELL SDFN
1/7/2012	6:00	7:00	1.00	PRDHEQ	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING AND BANDING CAPILARY STRING
	7:00	15:30	8.50	PRDHEQ	39		Р		CSIP 50 PSI BLED OFF WELL P/U BHA 5 3/4" NO-GO 2 JTS OF 2 7/8" N-80 8RD TBG 4' SLOTTED TBG SUB 2 7/8" PSN 4 JTS OF 2 7/8" N-80 8RD TBG 7" TAC w CARBIDE SLIPS 331 JTS OF 2 7/8" N-80 8RD TBG SPLICE CAP STRING SET TAC AT 10386' w 25K TENTION
	15:30	17:30	2.00	PRDHEQ	16		Р		N/D HYDRILL N/D BOPE N/U WLL HEAD CHANGE HANDLING TOOLS SECURE WELL SDFN
1/8/2012	6:00	7:00	1.00	PRDHEQ	28		Р		CREW TRAVEL TO LOCATION HSM WRITE AND REVIEW JSA TOPIC; TRIPPING RODS
	7:00	9:00	2.00	PRDHEQ	39		Р		CSIP 50 PSI TSIP 50 PSI BLED OFF PRESSURE FLUSH TBG w 60 HOT 2% KCL WHILE FLUSHING TBG RACK OUT PMP AND LINES
	9:00	13:30	4.50	PRDHEQ	39		Р		TIH w 24-1" RODS TOH L/D SAME P/U 2 1/2" X 1 1/2" X 38' RHBC PMP w 1 1/4" X 16' DIP TUBE 10-1 1/2" WB 136-3/4" RODS OUT OF DERRICK P/U 50-3/4" RODS w/g ON TOP OF TAPER RUN OUT DERRICK w 116-7/8" RODS TOH L/D 12-7/8" TIH w 103-1" RODS L/D 5-1" RODS SPACE OUT PMP w 2' PONY RODS P/U POLISH ROD SEAT PMP FILL TBG w 2 BBLS OF 2% KCL TEST AND STROKE TEST TO 1000 PSI TEST GOOD
	13:30	15:30	2.00	PRDHEQ	39		Р		RDMO SLIDE ROTO FLEX HANG OFF RODS STRING TURN WELL OVER TO PRODUCTION

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE	ES	5.LEASE DESIGNATION AND SERIAL NUMBER:
	DIVISION OF OIL, GAS, AND MIN	IING	FEE
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: HANSON TRUST 1-5B3
2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP			9. API NUMBER: 43013301090000
3. ADDRESS OF OPERATOR: 1001 Louisiana St., Houst	on, TX, 77002 713 420	PHONE NUMBER: 0-5038 Ext	9. FIELD and POOL or WILDCAT: ALTAMONT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1200 FNL 1140 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 05 Township: 02.0S Range: 03.0W Merio	dian: U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
-	ACIDIZE	ALTER CASING	✓ CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
4/10/2012	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	_		
Jano Sr Spaan	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON
	L TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
I .	COMPLETED OPERATIONS. Clearly show a		
Plea	se see attached procedure fo	or details.	Approved by the
			Utah Division of Oil, Gas and Mining
			Date: April 04, 2012
			By: Dar K Dunt
NAME (PLEASE PRINT)	PHONE NUMB	ER TITLE	
Maria S. Gomez	713 420-5038	Principle Regulatory Analys	st
SIGNATURE N/A		DATE 4/4/2012	

Hanson 1-5B3 Procedure Summary

- POOH w/rods, pump, and tubing
- RIH w/bit and scraper to clean pipe
- RIH w/retrievable plug and packer to isolate leak interval
- Run caliper log to determine extent of casing leak
- Rig down and wait on repair design from caliper log results and mobilize equipment for the repair
- Rig up and seal casing leak with Weatherford's MetalSkin® expandable liner
- Pressure test casing to 1,000psi
- RIH w/tubing, pump, and rods to optimized depth
- Clean location and resume production

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING	
CDW	

X - Change of Operator (Well Sold)		Operator Name Change/Merger									
The operator of the well(s) listed below has chan	ged, e	effective:		6/1/2012							
FROM: (Old Operator):				TO: (New Operator):							
N3065- El Paso E&P Company, L.P.				N3850- EP Ene		ompany, L.P.					
1001 Louisiana Street				1001 Louisiana		, , , , , ,					
Houston, TX. 77002				Houston, TX. 7							
]				,							
Phone: 1 (713) 997-5038				Phone: 1 (713)	997-5038						
CA No.				Unit:	T	N/A		<u>-</u>			
WELL NAME	SEC	TWN R	NG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS			
See Attached List					<u> </u>	<u> </u>					
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation wa 2. (R649-8-10) Sundry or legal documentation wa 3. The new company was checked on the Depart 4a. Is the new operator registered in the State of U 5a. (R649-9-2) Waste Management Plan has been re 5b. Inspections of LA PA state/fee well sites comp 5c. Reports current for Production/Disposition & S	as recoment Jtah: eccive	eived from eived from of Comme ed on:	the	NEW operator	on: orporations	6/25/2012 6/25/2012 Database on: 2114377-0181		6/27/2012			
6. Federal and Indian Lease Wells: The BL			IA h		- e merger, na	me change.					
or operator change for all wells listed on Feder					BLM	N/A	BIA	Not Received			
7. Federal and Indian Units:						-					
The BLM or BIA has approved the successor	r of m	nit operato	r for	wells listed on		N/A					
					•	1///	•				
_		-				N/A					
The BLM or BIA has approved the operator					Comm 5 Tron						
9. Underground Injection Control ("UIC"			_	_				C1			
Inject, for the enhanced/secondary recovery ur	nit/pro	oject for th	ie wa	iter disposal we	il(s) listed o	n: Sec	cond Oper	Cng			
DATA ENTRY:											
1. Changes entered in the Oil and Gas Database			_	6/29/2012	_						
2. Changes have been entered on the Monthly O	perat	or Chang	e Sp			6/29/2012	•				
3. Bond information entered in RBDMS on:				6/29/2012	_						
4. Fee/State wells attached to bond in RBDMS or				6/29/2012	_						
5. Injection Projects to new operator in RBDMS		DD 0.1		6/29/2012	-						
6. Receipt of Acceptance of Drilling Procedures i	or Al	PD/New of	n:		N/A	_					
BOND VERIFICATION:											
1. Federal well(s) covered by Bond Number:				103601420							
2. Indian well(s) covered by Bond Number:	_			103601473		4007770707					
3a. (R649-3-1) The NEW operator of any state/fe	e wel	ll(s) listed	cov	ered by Bond N	umber	400JU0705	-				
3b. The FORMER operator has requested a releas	se of l	iability fro	om tl	neir bond on:	N/A						
LEASE INTEREST OWNER NOTIFIC 4. (R649-2-10) The NEW operator of the fee wells	s has l	been conta									
of their responsibility to notify all interest owne	rs of	this chang	e on	•	6/29/2012						
COMMENTS:											
Disposal and Injections wells will be moved wh	ien U	IC 5 is re	ceiv	ed.							

STATE OF UTAH PARTMENT OF NATURAL RESOURCES

	DIVISION OF OI				5. LEASE DESIGNATION AND	SERIAL NUMBER:
CHADDA	/ NOTICES AT	ID BERORT	C ON WEL	1.6	Multiple Leases 6. IF INDIAN, ALLOTTEE OR TO	RIBE NAME:
SUNDK	Y NOTICES AI	ND KEPUK I	2 ON WEL	LS	7 LINUT OF CA ACREEMENT AN	wie.
Do not use this form for proposals to drill r drill horizontal k	new wells, significantly deepe aterals. Use APPLICATION	en existing wells below c FOR PERMIT TO DRILL	urrent bottom-hole depi form for such proposa	h, reenter plugged wells, or to is.	7. UNIT or CA AGREEMENT N	ME:
1. TYPE OF WELL OIL WELL	☑ GAS WELI	_ OTHER			8. WELL NAME and NUMBER: See Attached	
2. NAME OF OPERATOR:					9. API NUMBER:	
El Paso E&P Company, L	P	A	ttn: Maria Go			
3. ADDRESS OF OPERATOR: 1001 Louisiana	y Houston	STATE TX	77002	PHONE NUMBER: (713) 997-5038	10. FIELD AND POOL, OR WIL See Attached	DCAT:
4. LOCATION OF WELL		0.7711g				
FOOTAGES AT SURFACE: See A	Attached				COUNTY:	
QTR/QTR, SECTION, TOWNSHIP, RAM	NGE, MERIDIAN:				STATE: UTAH	
11. CHECK APP	ROPRIATE BOX	ES TO INDICA	TE NATURE	OF NOTICE, REPO	ORT, OR OTHER DAT	Ά
TYPE OF SUBMISSION			T'	PE OF ACTION		
NOTICE OF INTENT	ACIDIZE		DEEPEN		REPERFORATE CURF	ENT FORMATION
(Submit in Duplicate)	ALTER CASING		FRACTURE	TREAT	SIDETRACK TO REPA	
Approximate date work will start:	CASING REPAIR		☐ NEW CONS		TEMPORARILY ABANI	OON
	CHANGE TO PRE		☐ OPERATOR		TUBING REPAIR	
SUBSEQUENT REPORT	CHANGE TUBING CHANGE WELL N		PLUG AND		VENT OR FLARE WATER DISPOSAL	
(Submit Original Form Only)	CHANGE WELL ST		_	ON (START/RESUME)	WATER SHUT-OFF	
Date of work completion:		DUCING FORMATIONS	=	ON OF WELL SITE	OTHER: Change	of
	CONVERT WELL		=	TE - DIFFERENT FORMATION	Nome/O	
12. DESCRIBE PROPOSED OR C	OMPLETED OPERATIO	NS. Clearly show all	pertinent details inc	duding dates, depths, volui	mes, etc.	
Please be advised that El						Company, L.P.
(new Operator) effective well locations.						
ED E - ED O	1.5	9-1			/ - \	1 1 1
EP Energy E&P Company upon leased lands. Bond						
Management Nationwide						
4	_			1		
March 10	2			Luci	2/10	
Frank W. Faller			-	Frank W. Falleri		
Vice President				Sr. Vice President		
El Paso E&P Company, L	P.			EP Energy E&P C		
						
NAME (PLEASE PRINT) Maria S. (Gomez			Principal Regula	atory Analyst	
SIGNATURE MAYOR	G. Borrer	S	DA YI	6/22/2012		
This space for State use only)				RE	CEIVED	
APPROVED _	, /29/201	.a			2 5 2012	
	كلاك تبنيت نب			JUN	2 5 2012	

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

Rachel Medim

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

							Well	Well	
Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Type	Status	Conf
DWR 3-17C6	17	0308	060W	4301350070		14204621118	OW	APD	С
LAKEWOOD ESTATES 3-33C6	33	0308	060W	4301350127		1420H621328	OW	APD	С
YOUNG 3-15A3	15	I		4301350122		FEE	OW	APD	С
WHITING 4-1A2	01			4301350424		Fee	OW	APD	С
EL PASO 4-34A4	34			4301350720		Fee	ow	APD	C
YOUNG 2-2B1	02			4304751180		FEE	ow	APD	C
LAKE FORK RANCH 3-10B4	10			4301350712	19221		OW	DRL	C
LAKE FORK RANCH 4-26B4	26			4301350712			OW	DRL	C
							OW	DRL	C
LAKE FORK RANCH 4-24B4	24	1		4301350717					
Cook 4-14B3	14			4301351162			OW	DRL	C
Peterson 4-22C6	22			4301351163			OW	DRL	С
Lake Fork Ranch 4-14B4	14			4301351240			OW	DRL	С
Melesco 4-20C6	20			4301351241			OW	DRL	С
Peck 3-13B5	13			4301351364			OW	DRL	С
Jensen 2-9C4	09			4301351375			OW	DRL	С
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	С
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSLY 2-2A1	02	0108	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15			4301351433		14-20-H62-4724		NEW	С
Lake Fork Ranch 5-23B4	23			4301350739		Fee	ow	NEW	
Duchesne Land 4-10C5	10			4301351262		Fee	OW	NEW	С
Cabinland 4-9B3	09			4301351374		Fee	OW	NEW	C
			<u> </u>	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02								C
Golinski 4-24B5	24			4301351404		Fee	OW	NEW	
Alba 1-21C4	21			4301351460		Fee	OW	NEW	С
Allison 4-19C5	19			4301351466		Fee	OW	NEW	С
Seeley 4-3B3	03			4301351486		Fee	OW	NEW	С
Allen 4-25B5	25			4301351487		Fee	OW	NEW	С
Hewett 2-6C4	06	0308	040W	4301351489		Fee	OW	NEW	С
Young 2-7C4	07	0308	040W	4301351500		Fee	OW	NEW	С
Brighton 3-31A1E	31	0108	010E	4304752471		Fee	OW	NEW	С
Hamaker 3-25A1	25			4304752491		Fee	OW	NEW	С
Bolton 3-29A1E	29			4304752871		Fee	OW	NEW	С
HORROCKS 5-20A1	20			4301334280	17378		OW	OPS	C
DWR 3-19C6	19					14-20-462-1120		P	
						14-20-462-1131		P	
DWR 3-22C6						14-20-462-1323		P	
DWR 3-28C6								P	+
UTE 1-7A2						14-20-462-811	OW		
UTE 2-17C6	17	I				14-20-H62-1118		P	
WLR TRIBAL 2-19C6	19	L		1		14-20-H62-1120		Р	
CEDAR RIM 10-A-15C6	15					14-20-H62-1128		Р	
CEDAR RIM 12A	28	0308	060W	4301331173	10672	14-20-H62-1323	OW	Р	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	Р	
TAYLOR 3-34C6	34	0308	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34					14-20-H62-1329	OW	Р	
UTE 3-35Z2 K						14-20-H62-1614		Р	1
UTE 1-32Z2	32					14-20-H62-1702		Р	
UTE TRIBAL 1-33Z2	33			4301330334		14-20-H62-1703		P	+
						14-20-H62-1703		P	
UTE 2-33Z2								P	
UTE TRIBAL 2-34Z2	34	4		<u> </u>		14-20-H62-1704			+
LAKE FORK RANCH 3-13B4	13					14-20-H62-1743		P	
UTE 1-28B4	28			4301330242		14-20-H62-1745		P	<u> </u>
UTE 1-34A4	34	·		4301330076		14-20-H62-1774		Р	
	26	0108	04010	4301330069	1580	14-20-H62-1793	OW	Р	
UTE 1-36A4	36	0103	OTOVV	730 1330003	1000	11 LO 1102 1700	<u> </u>		
UTE 1-36A4 UTE 1-1B4	01			4301330129		14-20-H62-1798		P	

LITE 4 OFAO	25	0400	02014	4204220270	1000	44 00 HG2 4902	OVA	Р	
UTE 1-25A3 UTE 2-25A3	25 25			4301330370		14-20-H62-1802 14-20-H62-1802	<u> </u>	P	
UTE 1-26A3	26	 		4301331343		14-20-H62-1803	}	P	
UTE 1-26A3	26					14-20-H62-1803		P	
UTE TRIBAL 4-35A3		1	1			1420H621804	OW	P	С
	35			L	i	14-20-H62-1804		P	<u></u>
UTE 2-35A3	35								
UTE 3-35A3	35					14-20-H62-1804		Р	ļ
UTE 1-6B2	06			4301330349		14-20-H62-1807		P	
UTE 2-6B2	06					14-20-H62-1807		P	
UTE TRIBAL 3-6B2	06					14-20-H62-1807		P	С
POWELL 4-19A1	19			4301330071		14-20-H62-1847		Р	ļ
COLTHARP 1-27Z1	27			4301330151		14-20-H62-1933		P	
UTE 1-8A1E	08		L	4304730173		14-20-H62-2147		Р	
UTE TRIBE 1-31	31			4301330278		14-20-H62-2421		Ρ	ļ
UTE 1-28B6X	28					14-20-H62-2492		Р	
RINKER 2-21B5	21					14-20-H62-2508		Р	
MURDOCK 2-34B5	34					14-20-H62-2511		Р	
UTE 1-35B6	35			4301330507		14-20-H62-2531		Р	
UTE TRIBAL 1-17A1E	17	1 -		4304730829	1	14-20-H62-2658		Р	
UTE 2-17A1E	17	0108	010E	4304737831	16709	14-20-H62-2658	OW	Р	
UTE TRIBAL 1-27A1E	27	0108	010E	4304730421	800	14-20-H62-2662	OW	Р	
UTE TRIBAL 1-35A1E	35	0108	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	0108	010E	4304730820	850	14-20-H62-2717	OW	Р	ļ ·
UTE TRIBAL P-3B1E	03			4304730190		14-20-H62-2873		Р	
UTE TRIBAL 1-22A1E	22			4304730429		14-20-H62-3103		Р	ļ
B H UTE 1-35C6	35					14-20-H62-3436		Р	<u> </u>
BH UTE 2-35C6	35					14-20-H62-3436		Р	<u></u>
MCFARLANE 1-4D6	04					14-20-H62-3452		Р	†
UTE TRIBAL 1-11D6	11			4301330482		14-20-H62-3454		P	
CARSON 2-36A1	36			4304731407	4	14-20-H62-3806		P	
UTE 2-14C6	14			4301330775		14-20-H62-3809	+	P	
DWR 3-14C6	14				1	14-20-H62-3809		P	
THE PERFECT "10" 1-10A1	10		L	4301330935		14-20-H62-3855		P	
BADGER-SAM H U MONGUS 1-15A1	15			4301330949		14-20-H62-3860		P	
MAXIMILLIAN-UTE 14-1	14			4301330726		14-20-H62-3868		<u>.</u> Р	-
FRED BASSETT 1-22A1	22			4301330781		14-20-H62-3880	1	P	t
UTE TRIBAL 1-30Z1	30					14-20-H62-3910		P	
UTE LB 1-13A3	13			4301330894		14-20-H62-3980		P	
	22					14-20-H62-4614		P	ļ
UTE 2-22B6 UINTA OURAY 1-1A3						14-20-H62-4664		P	
	01					14-20-H62-4752		P	<u> </u>
UTE 1-6D6	06					1420H624801		P	
UTE 2-11D6	11						OW		
UTE 1-15D6	15					14-20-H62-4824		P	<u> </u>
UTE 2-15D6	15					14-20-H62-4824		P	
HILL 3-24C6	24					1420H624866	OW	P	С
BARCLAY UTE 2-24C6R	24			L		14-20-H62-4866		P	
BROTHERSON 1-2B4	02			4301330062		FEE	OW	P	ļ
BOREN 1-24A2	24			4301330084		FEE	OW	Р	
FARNSWORTH 1-13B5	13			4301330092		FEE	OW	Р	
BROADHEAD 1-21B6	21			4301330100		FEE	OW	P	
ASAY E J 1-20A1	20	- 		4301330102		FEE	OW	Р	ļ
HANSON TRUST 1-5B3	05			4301330109		FEE	OW	P	
ELLSWORTH 1-8B4	08			4301330112		FEE	OW	Р	L
ELLSWORTH 1-9B4	09			4301330118		FEE	OW	Р	
ELLSWORTH 1-17B4	17			4301330126		FEE	OW	Р	
CHANDLER 1-5B4	05	0208	040W	4301330140	1685	FEE	OW	Р	
HANSON 1-32A3	32	0108	030W	4301330141	1640	FEE	OW	Р	
JESSEN 1-17A4	17			4301330173		FEE	OW	P	T

LIENIZINO 4 4DO	04	0200	02014/	4204220475	4700	ree	OW	Р
JENKINS 1-1B3	01			4301330175	I	FEE FEE	OW	P
GOODRICH 1-2B3	02	 .		4301330182	<u> </u>		OW	P
ELLSWORTH 1-19B4	19		L	4301330183		FEE	OW	P
DOYLE 1-10B3	10		L	4301330187		FEE		P
JOS. SMITH 1-17C5	17			4301330188		FEE	OW	P
RUDY 1-11B3	11			4301330204		FEE	OW	·
CROOK 1-6B4	06			4301330213		FEE	OW	P
HUNT 1-21B4	21			4301330214		FEE	OW	P
LAWRENCE 1-30B4	30			4301330220	1	FEE	OW	P
YOUNG 1-29B4	29			4301330246		FEE	OW	P
GRIFFITHS 1-33B4	33	1		4301330288		FEE	OW	P
POTTER 1-2B5	02	<u></u>		4301330293		FEE	OW	P
BROTHERSON 1-26B4	26			4301330336		FEE	OW	P
SADIE BLANK 1-33Z1	33			4301330355		FEE	OW	Р
POTTER 1-24B5	24	I	L	4301330356		FEE	OW	P
WHITEHEAD 1-22A3	22			4301330357		FEE	OW	Р
CHASEL MILLER 2-1A2	01	1	1	4301330360		FEE	OW	Р
ELDER 1-13B2	13			4301330366	<u> </u>	FEE	OW	P
BROTHERSON 2-10B4	10			4301330443		FEE	OW	Р
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	Р
TEW 1-15A3	15			4301330529		FEE	OW	Р
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	Р
SMITH 1-31B5	31	0205	050W	4301330577	1955	FEE	OW	Р
LEBEAU 1-34A1	34	1	1	4301330590		FEE	OW	Р
LINMAR 1-19B2	19			4301330600		FEE	OW	P
WISSE 1-28Z1	28			4301330609	1	FEE	OW	Р
POWELL 1-21B1	21			4301330621		FEE	OW	P
HANSEN 1-24B3	24			4301330629		FEE	OW	Р
OMAN 2-4B4	04			4301330645		FEE	OW	Р
DYE 1-25Z2	25			4301330659		FEE	OW	Р
H MARTIN 1-21Z1	21			4301330707		FEE	OW	P
JENSEN 1-29Z1	29			4301330725		FEE	OW	Р
CHASEL 2-17A1 V	17		<u> </u>	4301330732		FEE	OW	Р
BIRCHELL 1-27A1	27			4301330758		FEE	OW	Р
CHRISTENSEN 2-8B3	08			4301330780		FEE	OW	Р
LAMICQ 2-5B2	05			4301330784		FEE	OW	P
BROTHERSON 2-14B4	14			4301330815			OW	Р
MURRAY 3-2A2	02			4301330816		FEE	OW	Р
HORROCKS 2-20A1 V	20			4301330833		FEE	OW	P
	02			4301330855		FEE	OW	P
BROTHERSON 2-2B4 ELLSWORTH 2-8B4	02	1		4301330898		FEE	OW	P
	32	L	1	4301330696			ow	P
OMAN 2-32A4		4				FEE	OW	P
BELCHER 2-33B4	33			4301330907			OW	P
BROTHERSON 2-35B5	35	L		4301330908			OW	P
HORROCKS 2-4A1 T	04			4301330954				
JENSEN 2-29A5	29			4301330974			OW	P
UTE 2-34A4	34			4301330978			OW	P
CHANDLER 2-5B4	05			4301331000			OW	P
BABCOCK 2-12B4	12			4301331005			OW	Р
BADGER MR BOOM BOOM 2-29A1	29			4301331013		FEE	OW	Р
BLEAZARD 2-18B4	18			4301331025		FEE	OW	Р
BROADHEAD 2-32B5	32			4301331036			OW	Р
ELLSWORTH 2-16B4	16			4301331046		FEE	OW	P
RUST 3-4B3	04	0208	030W	4301331070	1576	FEE	OW	Р
HANSON TRUST 2-32A3	32	0108	030W	4301331072	1641	FEE	OW	Р
BROTHERSON 2-11B4	11	0205	040W	4301331078	1541	FEE	OW	P

HANSON TRUST 2-5B3	05	0208	02014/	4301331079	1626	FEE	OW	Р	—
	15			4301331079	1	FEE	OW	P	
BROTHERSON 2-15B4									
MONSEN 2-27A3	27			4301331104		FEE	OW	P	
ELLSWORTH 2-19B4	19			4301331105		FEE	OW	P	
HUNT 2-21B4	21			4301331114		FEE	OW	P	
JENKINS 2-1B3	01			4301331117		FEE	OW	P	
POTTER 2-24B5	24			4301331118		FEE	OW	Р	
POWELL 2-13A2 K	13			4301331120		FEE	OW	Р	
JENKINS 2-12B3	12			4301331121			OW	Р	
MURDOCK 2-26B5	26			4301331124		FEE	OW	Р	
BIRCH 3-27B5	27	.1		4301331126		FEE	OW	P	
ROBB 2-29B5	29			4301331130			OW	Р	
LAKE FORK 2-13B4	13			4301331134			OW	Р	
DUNCAN 3-1A2 K	01			4301331135			OW	P	
HANSON 2-9B3	09			4301331136			OW	P	
ELLSWORTH 2-9B4	09	0208	040W	4301331138	10460	FEE	OW	P	
UTE 2-31A2	31	0108	020W	4301331139	10458	FEE	OW	Р	
POWELL 2-19A1 K	19	0108	010W	4301331149	8303	FEE	OW	Р	
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	Р	
POTTER 2-6B4	06	0208	040W	4301331249	11038	FEE	OW	Р	
MILES 2-1B5	01			4301331257			OW	Р	
MILES 2-3B3	03			4301331261			OW	P	
MONSEN 2-22A3	22			4301331265			OW	Р	
WRIGHT 2-13B5	13			4301331267			OW	P	
TODD 2-21A3	21			4301331296			OW	P	
WEIKART 2-29B4	29			4301331298			OW	P	
YOUNG 2-15A3	15			4301331301			OW	P	
CHRISTENSEN 2-29A4	29			4301331303			OW	P	
BLEAZARD 2-28B4	28			4301331304	+		OW	P	
REARY 2-17A3	17		<u> </u>	4301331304			OW	P	
	11			4301331316			OW	P	
LAZY K 2-11B3	+			4301331354	L		OW	P	
LAZY K 2-14B3	14						OW	P	
MATTHEWS 2-13B2	13			4301331357			OW	P	
LAKE FORK 3-15B4	15			4301331358			OW	P	
STEVENSON 3-29A3	29			4301331376				P	
MEEKS 3-8B3	08			4301331377			OW	<u> </u>	
ELLSWORTH 3-20B4	20			4301331389			OW	P	
DUNCAN 5-13A2	13			4301331516			OW	P	
OWL 3-17C5	17			4301332112			OW	Р	
BROTHERSON 2-24 B4	24			4301332695			OW	P	
BODRERO 2-15B3	15			4301332755			OW	P	
BROTHERSON 2-25B4	25	+		4301332791			OW	Р	
CABINLAND 2-16B3	16			4301332914			OW	Р	
KATHERINE 3-29B4	29			4301332923	+		OW	P	
SHRINERS 2-10C5	10			4301333008			OW	Р	
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	Р	
MORTENSEN 4-32A2	32	0108	020W	4301333211	15720	FEE	OW	Р	
FERRARINI 3-27B4	27	0205	040W	4301333265	15883	FEE	OW	Р	
RHOADES 2-25B5	25	0208	050W	4301333467	16046	FEE	OW	P	
CASE 2-31B4	31			4301333548			OW	P	
ANDERSON-ROWLEY 2-24B3	24			4301333616			OW	Р	
SPROUSE BOWDEN 2-18B1	18			4301333808			OW	Р	
BROTHERSON 3-11B4	11			4301333904			OW	Р	
KOFFORD 2-36B5	36			4301333988			OW	P	
ALLEN 3-7B4	07			4301334027			OW	P	
BOURNAKIS 3-18B4	18	k		4301334091	+		ow	P	
MILES 3-12B5	12			4301334110			OW	P	
OWL and HAWK 2-31B5	31			4301334110	<u> </u>		ow	P	
OAAF GUR LIVAAK 5-9 100	J	0203	LOJU V V	700 1004 120	17.000	1	1 U V V	1	

OWL and HAWK 4-17C5	17	0206	OFO\A/	4301334193	17207	CCC	OW	Р	
	17 32			4301334193	<u> </u>		OW	P	 -
DWR 3-32B5			t	L				P	
LAKE FORK RANCH 3-22B4	22		+	4301334261			OW		ļ
HANSON 3-9B3	09			4301350065		L	OW	Р	ļ
DYE 2-28A1	28			4301350066			OW	Р	ļ
MEEKS 3-32A4	32			4301350069			OW	Р	<u></u>
HANSON 4-8B3	08			4301350088			OW	P	С
LAKE FORK RANCH 3-14B4	14			4301350097			OW	Р	
ALLEN 3-9B4	09			4301350123			OW	Р	<u></u>
HORROCKS 4-20A1	20	0108	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	0108	010W	4301350166	17573	FEE	OW	Р	
HUTCHINS/CHIODO 3-20C5	20	0308	050W	4301350190	17541	FEE	OW	Р	
ALLEN 3-8B4	08	0208	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	0308	050W	4301350193	17532	FEE	OW	P	1
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	Р	
EL PASO 4-29B5	29		+	4301350208			OW	P	C
DONIHUE 3-20C6	20			4301350270			OW	Р	1=
HANSON 3-5B3	05			4301350275			OW	Р	С
SPRATT 3-26B5	26			4301350302			OW	P	1
REBEL 3-35B5	35			4301350388			ow	P	С
FREEMAN 4-16B4	16			4301350388			OW	P	C
					L		OW	P	C
WILSON 3-36B5	36			4301350439					
EL PASO 3-21B4	21			4301350474	1		OW	P	С
IORG 4-12B3	12			4301350487			OW	P	С
CONOVER 3-3B3	03			4301350526			OW	Р	С
ROWLEY 3-16B4	16			4301350569			OW	P	С
POTTS 3-14B3	14			4301350570			OW	Р	С
POTTER 4-27B5	27			4301350571			OW	P	С
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	Р	С
LAKE FORK RANCH 3-26B4	26	0208	040W	4301350707	18270	Fee	OW	Р	С
LAKE FORK RANCH 3-25B4	25	0208	040W	4301350711	18220	Fee	OW	Р	С
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	С
LAKE FORK RANCH 4-15B4	15	0208	040W	4301350715	18314	Fee	OW	Р	С
LAKE FORK RANCH 3-24B4	24	0208	040W	4301350716	18269	Fee	OW	P	С
GOLINSKI 1-8C4	08	_1		4301350986			OW	Р	С
J ROBERTSON 1-1B1	01			4304730174		FEE	OW	P	+
TIMOTHY 1-8B1E	08			4304730215		FEE	OW	Р	+
MAGDALENE PAPADOPULOS 1-34A1E	34			4304730241		FEE	OW	P	
NELSON 1-31A1E	31			4304730671		FEE	OW	P	+
ROSEMARY LLOYD 1-24A1E	24			4304730707		FEE	ow	P	+
H D LANDY 1-30A1E	30			4304730790		FEE	ow	P	
						FEE	OW	P	+
WALKER 1-14A1E	14			4304730805		l			ļ
BOLTON 2-29A1E	29			4304731112		FEE	OW	P	
PRESCOTT 1-35Z1	35			4304731173		FEE	OW	P	+
BISEL GURR 11-1	11			4304731213	1	FEE	OW	Р	
UTE TRIBAL 2-22A1E	22			4304731265		FEE	OW	Р	
L. BOLTON 1-12A1	12			4304731295		FEE	OW	Р	<u> </u>
FOWLES 1-26A1	26	010S	010W	4304731296		FEE	OW	Р	1
BRADLEY 23-1	23	0108	010W	4304731297	8435	FEE	OW	Р	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19			4304731470		FEE	OW	Р	1
D MOON 1-23Z1	23			4304731479			OW	P	
O MOON 2-26Z1	26			4304731480			OW	P	
LILA D 2-25A1	25			4304731797			OW	P	+
LANDY 2-30A1E	30			4304731797			ow	P	+
WINN P2-3B1E	03			4304732321			ow	P	+
	- 			4304732321		The second secon	OW	P	+
BISEL-GURR 2-11A1	11	·			+		+		ļ
FLYING J FEE 2-12A1	12	<u></u>	UTUVV	4304739467	10000	ree	OW	P	

HARVEST FELLOWSHIP CHURCH 2-14B1	14			4304739591			OW	Р
OBERHANSLY 3-11A1	11			4304739679			OW	Р
DUNCAN 2-34A1	34			4304739944			OW	Р
BISEL GURR 4-11A1	11			4304739961			OW	Р
KILLIAN 3-12A1	12			4304740226			OW	P
WAINOCO ST 1-14B1	14			4304730818		ML-24306-A	OW	Р
UTAH ST UTE 1-35A1	35			4304730182		ML-25432	OW	Р
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	Р
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	Р
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	Р
BLANCHARD 1-3A2	03	0108	020W	4301320316	5877	FEE	OW	PA
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA
YACK U 1-7A1	07	0108	010W	4301330018	5795	FEE	OW	PA
JAMES POWELL 3	13		+	4301330024		FEE	WD	PA
BASTIAN 1 (3-7D)	07			4301330026		FEE	OW	PA
LAMICQ-URRUTY 1-8A2	08			4301330036		FEE	OW	PA
BLEAZARD 1-18B4	18			4301330059			OW	PA
OLSEN 1-27A4	27			4301330064		FEE	OW	PA
EVANS 1-31A4	31	1		4301330067		FEE	OW	PA
HAMBLIN 1-26A2	26		1	4301330083	L	FEE	OW	PA
HARTMAN 1-31A3	31			4301330093			OW	PA
FARNSWORTH 1-7B4	07			4301330097		FEE	ow	PA
POWELL 1-33A3	33			4301330105		FEE	ow	PA
LOTRIDGE GATES 1-3B3	03			4301330103		FEE	OW	PA
REMINGTON 1-34A3	34		L	4301330117	L	FEE	OW	PA
						FEE	OW	PA
ANDERSON 1-28A2	28			4301330150				PA
RHOADES MOON 1-35B5	35			4301330155		FEE	OW	
JOHN 1-3B2	03			4301330160		FEE	OW	PA
SMITH 1-6C5	06			4301330163		FEE	OW	PA
HORROCKS FEE 1-3A1	03			4301330171		FEE	OW	PA
WARREN 1-32A4	32			4301330174		FEE	OW	PA
JENSEN FENZEL 1-20C5	20			4301330177		FEE	OW	PA
MYRIN RANCH 1-13B4	13			4301330180		FEE	OW	PA
BROTHERSON 1-27B4	27			4301330185		FEE	OW	PA
JENSEN 1-31A5	31			4301330186		FEE	OW	PA
ROBERTSON 1-29A2	29			4301330189		FEE	OW	PA
WINKLER 1-28A3	28			4301330191		FEE	OW	PA
CHENEY 1-33A2	33			4301330202		FEE	OW	PA
J LAMICQ STATE 1-6B1	06			4301330210		FEE	OW	PA
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA
ROBERTSON UTE 1-2B2	02	0208	020W	4301330225	1710	FEE	OW	PA
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA
ALLRED 1-16A3	16	0108	030W	4301330232	1780	FEE	OW	PA
BIRCH 1-35A5	35	0108	050W	4301330233	9116	FEE	OW	PA
MARQUERITE UTE 1-8B2	08			4301330235			OW	PA
BUZZI 1-11B2	11			4301330248			OW	PA
SHISLER 1-3B1	03			4301330249			OW	PA
TEW 1-1B5	01	+	L	4301330264			OW	PA
EVANS UTE 1-19B3	19			4301330265			OW	PA
SHELL 2-27A4	27		+	4301330266			WD	PA
DYE 1-29A1	29			4301330271			OW	PA
VODA UTE 1-4C5	04			4301330271			OW	PA
BROTHERSON 1-28A4	28			4301330263		The same of the sa	OW	PA
				4301330292			OW	PA
MEAGHER 1-4B2	04					FEE	OW	PA
NORLING 1-9B1	09		·	4301330315		FEE		
S. BROADHEAD 1-9C5	09	0305	VVUCU	4301330316	2940	FEE	OW	PA

THAT IN A COAD	00	0400	000141	100100001	140000		10141	54
TIMOTHY 1-09A3	09			4301330321			OW	PA
BARRETT 1-34A5	34			4301330323		FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09			4301330325		FEE	OW	PA
PHILLIPS UTE 1-3C5	03			4301330333		FEE	OW	PA
ELLSWORTH 1-20B4	20			4301330351		FEE	OW	PA
LAWSON 1-28A1	28			4301330358		FEE	ow	PA
AMES 1-23A4	23			4301330375		FEE	OW	PA
HORROCKS 1-6A1	06			4301330390		FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10			4301330393		FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13			4301330478		FEE	WD	PA
BODRERO 1-15B3	15	0208	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	0308	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	0208	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	0108	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34			4301330753		FEE	OW	PA
GOODRICH 1-24A4	24			4301330760		FEE	OW	PA
CARL SMITH 2-25A4	25			4301330776		FEE	OW	PA
ANDERSON 1-A30B1	30		L	4301330783		FEE	OW	PA
CADILLAC 3-6A1	06			4301330834		FEE	ow	PA
MCELPRANG 2-31A1	31			4301330836		FEE	ow	PA
REESE ESTATE 2-10B2	10			4301330837		FEE	OW	PA
CLARK 2-9A3	09			4301330876		FEE	OW	PA
JENKINS 3-16A3	16			4301330877		FEE	OW	PA
CHRISTENSEN 2-26A5	1			4301330977			ow	PA
FORD 2-36A5	36			4301330905		FEE	OW	PA
				4301330911		FEE	OW	PA
MORTENSEN 2-32A2	32							PA
WILKERSON 1-20Z1	20			4301330942		FEE	WO	
UTE TRIBAL 2-4A3 S	04			4301330950			OW	PA
OBERHANSLY 2-31Z1	31			4301330970		FEE	OW	PA
MORRIS 2-7A3	07			4301330977		FEE	OW	PA
POWELL 2-08A3	08			4301330979	1		OW	PA
FISHER 2-6A3	06			4301330984			OW	PA
JACOBSEN 2-12A4	12			4301330985			OW	PA
CHENEY 2-33A2	33			4301331042	1		OW	PA
HANSON TRUST 2-29A3	29			4301331043		FEE	OW	PA
BURTON 2-15B5				4301331044			OW	PA
EVANS-UTE 2-17B3	17			4301331056			OW	PA
ELLSWORTH 2-20B4	20			4301331090		FEE	OW	PA
REMINGTON 2-34A3	34			4301331091			OW	PA
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA
TEW 2-10B5	10	0208	050W	4301331125	1751	FEE	OW	PA
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4				4301331293			OW	PA
POWELL 4-13A2				4301331336			GW	PA
DUMP 2-20A3				4301331505			OW	PA
SMITH 2X-23C7				4301331634			D	PA
MORTENSEN 3-32A2	32			4301331872			OW	PA
TODD USA ST 1-2B1	·			4304730167			OW	PA
STATE 1-7B1E	07			4304730180		FEE	ow	PA
BACON 1-10B1E	10			4304730881		FEE	ow	PA
PARIETTE DRAW 28-44				4304731408		FEE	ow	PA
REYNOLDS 2-7B1E				4304731840		FEE	OW	PA
STATE 2-35A2	35			4304731640	<u> </u>	ML-22874	OW	PA
							OW	PA
UTAH STATE L B 1-11B1	11			4304730171		ML-23655		
STATE 1-8A3	08			4301330286		ML-24316	OW	PA
UTAH FEDERAL 1-24B1	24			4304730220		ML-26079	OW	PA
CEDAR RIM 15	34	0308	060W	4301330383	6395	14-20-462-1329	UW	S

LUTE TO DAY O CAOT	0.4	0000	070)44	4004004000	40040	44 00 1100 4405	014/		
UTE TRIBAL 2-24C7						14-20-H62-1135		S S	
CEDAR RIM 12	I		1		1	14-20-H62-1323			
CEDAR RIM 16						14-20-H62-1328		S	
SPRING HOLLOW 2-34Z3	34	I		4301330234		14-20-H62-1480		S	
EVANS UTE 1-17B3	17			4301330274		14-20-H62-1733		S	
UTE JENKS 2-1-B4 G	01			l		14-20-H62-1782		S	
UTE 3-12B3	12					14-20-H62-1810		S	
UTE TRIBAL 9-4B1	04			4301330194		14-20-H62-1969		S	
UTE TRIBAL 2-21B6	21	J				14-20-H62-2489		S	
UTE 1-33B6	33			4301330441				S	
UTE 2-22B5	22	1				14-20-H62-2509		S	
UTE 1-18B1E	18			4304730969				S	
LAUREN UTE 1-23A3	23		<u> </u>	4301330895				S	
UTE 2-28B6	28		<u> </u>			14-20-H62-4622		S	
UTE 1-27B6X	27					14-20-H62-4631		S	
UTE 2-27B6	27					14-20-H62-4631		S	
CEDAR RIM 10-15C6	15		1		4	14-20-H62-4724		S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24		1	4301330298		14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30			4301330475		14-20-H62-4876		S	
SMB 1-10A2	10	0108	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12			4301330013		FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	0208	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020\$	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	0208	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	0108	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	0208	040W	4301330198	4745	FEE	OW	S.	
ROPER 1-14B3	14	0208	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	0208	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	0108	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	0208	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	0308	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	0308	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	0208	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	0108	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	0208	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	0108	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	0108	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	0108	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23			4301330917			OW	S	
TIMOTHY 3-18A3	18			4301330940		FEE	OW	S	
BROTHERSON 2-3B4	03			4301331008			OW	S	
BROTHERSON 2-22B4	22			4301331086		FEE	OW	S	
MILES 2-35A4	35			4301331087			OW	S	
ELLSWORTH 2-17B4	17	+		4301331089		FEE	OW	S S	
RUST 2-36A4	36			4301331092		FEE	OW	S	
EVANS 2-19B3	19	L		4301331113		FEE	OW	S	
FARNSWORTH 2-12B5	12			4301331115		FEE	OW	S	
CHRISTENSEN 3-4B4	04			4301331142			OW	S	
ROBERTSON 2-29A2				4301331150			OW	S	
CEDAR RIM 2A	20		<u> </u>	4301331172			OW	S	
OLD/ III IIII Z/I	, 20	,5000	30011	1001001172	, , , , , ,				

El Paso E9 Company, L.P. (N3065) to EP Energy E9 Company, L.P. (N3850) effective 6/1/2012

HARTMAN 2-31A3	31	0108	030W	4301331243	11026	FEE	OW	S
GOODRICH 2-2B3	02	020\$	030W	4301331246	11037	FEE	OW	S
JESSEN 2-21A4	21	0108	040W	4301331256	11061	FEE	OW	S
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S
MYRIN RANCH 2-18B3	18	020\$	030W	4301331297	11475	FEE	OW	S
BROTHERSON 2-2B5	02	020\$	050W	4301331302	11342	FEE	OW	S
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S
IORG 2-10B3	10	0208	030W	4301331388	11482	FEE	OW	S
MONSEN 3-27A3	27	0108	030W	4301331401	11686	FEE	OW	S
HORROCKS 2-5B1E	05	0208	010E	4304732409	11481	FEE	OW	S
LARSEN 1-25A1	25	0108	010W	4304730552	815	FEE	OW	TA
DRY GULCH 1-36A1	36	0108	010W	4304730569	820	FEE	OW	TA

Sundry Number: 34994 API Well Number: 43013301090000

	FORM 9						
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: FEE				
SUNDR	RY NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for procurrent bottom-hole depth, IFOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:						
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: HANSON TRUST 1-5B3						
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY,	LP.		9. API NUMBER: 43013301090000				
3. ADDRESS OF OPERATOR: 1001 Louisiana, Houston,		NE NUMBER: Ext	9. FIELD and POOL or WILDCAT: ALTAMONT				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1200 FNL 1140 FEL			COUNTY: DUCHESNE				
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 5 Township: 02.0S Range: 03.0W Meridian:	U	STATE: UTAH				
11. CHECI	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
,	✓ ACIDIZE	ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
2/27/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION				
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK				
_	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
		/ENT OR FLARE	WATER DISPOSAL				
DRILLING REPORT		SI TA STATUS EXTENSION	APD EXTENSION				
Report Date:							
		OTHER	OTHER: rod repair				
l .	COMPLETED OPERATIONS. Clearly show all pe ease see attachment for proced		TANKS TO SEE SEE SEE SEE SEE SEE SEE SEE SEE SE				
FII	ease see attachment for procedi	ure.	Approved by the Utah Division of Oil, Gas and Mining				
			Date: March 05, 2013				
			By: Dod K Out				
NAME (DI FACE POINT)	DUONE MINDED	TITLE					
NAME (PLEASE PRINT) Lisa Morales	PHONE NUMBER 713 997-3587	TITLE Regulatory Analyst					
SIGNATURE N/A		DATE 2/26/2013					

Sundry Number: 34994 API Well Number: 43013301090000

Hanson 1-5B3 Rod Part Procedure Summary

- POOH w/rods & pump
- Acidize existing perfs w/ 7,500 gal 15% HCl.
- RIH w/ pump and rod string
- Clean location and resume production